Oil and Gas Exploration, Drilling, and Production Summary, 1982

Oil and Gas Paper 5

Ontario
Ministry of Natural Resources
Hon. Alan W. Pope
Minister
John R. Sloan
Deputy Minister

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compiled by
H.E. Habib and R.A. Trevail

1984

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Oil and Gas Exploration Drilling, and Production Summary, 1982

Introduction

Information contained within this report has been compiled from records submitted to the Petroleum Resources Section by licenced operators in compliance with the Petroleum Resources Act, 1981. Unless otherwise stated, all statistics and information are reported for the 1982 calendar year. Publication of annual reports is delayed one year because of the confidential status of exploratory well data incorporated within the report.

During 1982, 30 licences for geochemical or geophysical exploration were issued. A total of 1,774.18 km of geochemical and geophysical surveys were conducted on Lake Erie and in eight counties onshore.

The number of licences to lease oil and gas rights issued in 1982 was 173. A total of 56,911.6 hectares was leased on land from private landowners. In Lake Erie, 843,068 hectares were under Licence of Occupation and 301,109 hectares were under lease for a total of 1,144,177.0 hectares. Government revenues from Lake Erie are approximately $3,246,071.16 for 1982.

A total of 188 wells were drilled during 1982 for a cumulative depth of 79,901.8 m. Of these wells, 48 were classified as exploratory, 118 as development, 17 as "other" and 5 as lost holes. The "other" class includes petroleum products storage, gas storage, brine stratigraphic test, suspended storage, re-entry, and disposal wells. Onshore, 102 wells were drilled for a cumulative depth of 37,803.9 m. Lake Erie drilling involved 64 wells (not including 5 lost holes) for a cumulative depth of 28,900.2 m. Of the 10 wells classed as exploratory 50% were successful. Development drilling had a success rating of 60%.

Crude oil production in Ontario during 1982 amounted to 85,637.6 m^3 representing a 5.0% decrease over 1981 production.

Natural gas production in Ontario increased approximately 4.1% from the previous year for a total output of 436,353.5 10^3 m^3 for 1982.

Acknowledgments

M. Campbell compiled Appendix V; C. Hesselmans compiled Appendix IV and VI; G. Tanton compiled production data; P. Wright compiled tables 2, 4, 7 and 14; I. Cameron drafted the figures; and F. Kamps was responsible for computerized data processing.

I. Organization

The Petroleum Resources Section of the Ministry of Natural Resources operates under authority of the Petroleum Resources Act, 1981 and the Regulations made there under. Activities of the Section include licencing, regulation and inspection of exploration, drilling and production operations, as well as collection and dissemination of geological data and research. In addition, the Section continued its responsibility with respect to regional geological functions and technical assistance to the Ministry of Energy and Ontario Energy Board on specific energy related matters.

Administration and engineering offices are located at 1106 Dearness Drive, London. Key staff within the Petroleum Section in 1982 are shown in Figure 1. Geological and sample repository facilities are located at 458 Central Avenue, London. Inspection staff operate from the various Regional and District offices throughout the Province as shown in Figure 2.

During 1975 the Section appointed a representative to Sector 4.02 of the Metric Commission, as well as an active member to its Legislative Sub-Committee. The Sub-Committee's purpose was to identify all measurement sensitive clauses and to prepare recommendations for their conversion to SI units. During 1978, final recommended changes were prepared in conjunction with the Metric Committee of the Ontario Petroleum Institute and legislation was enacted. After January 1, 1979, all measurement sensitive items must be reported in SI units. As a result of the new metric data, future annual summaries will be available only in metric format. Because of prohibitive cost, no attempt will be made to convert any of the Section's previous records to metric equivalents. Conversion programs for the computerized records will facilitate production of all existing geological and hydrocarbon production data in SI units.

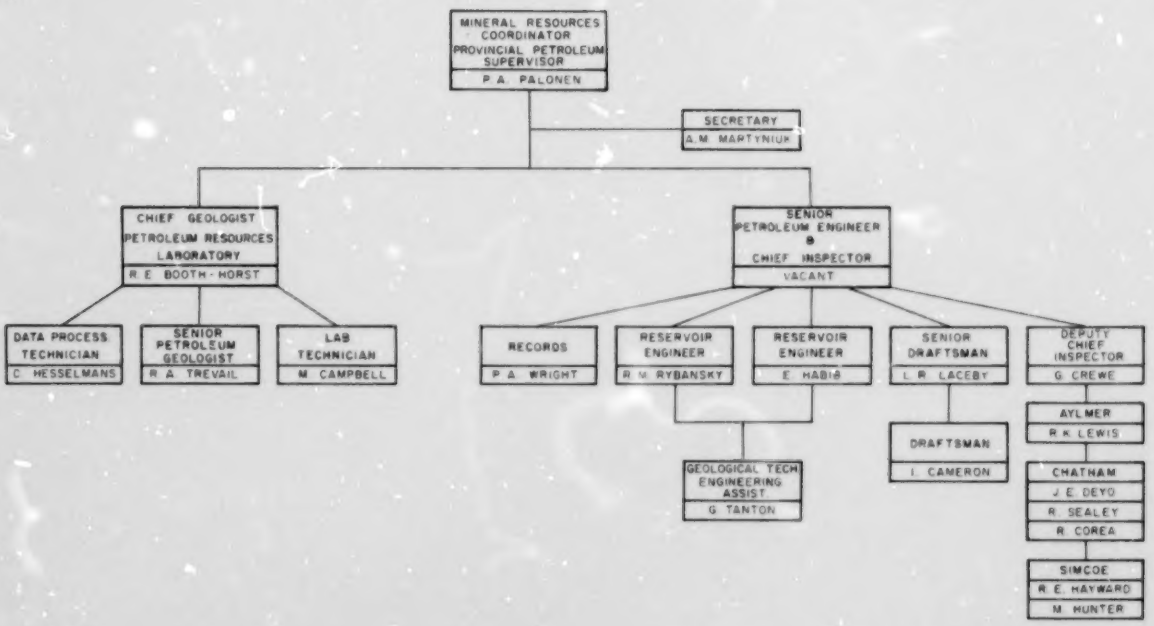

FIGURE 1. PETROLEUM RESOURCES SECTION ORGANIZATION CHART.

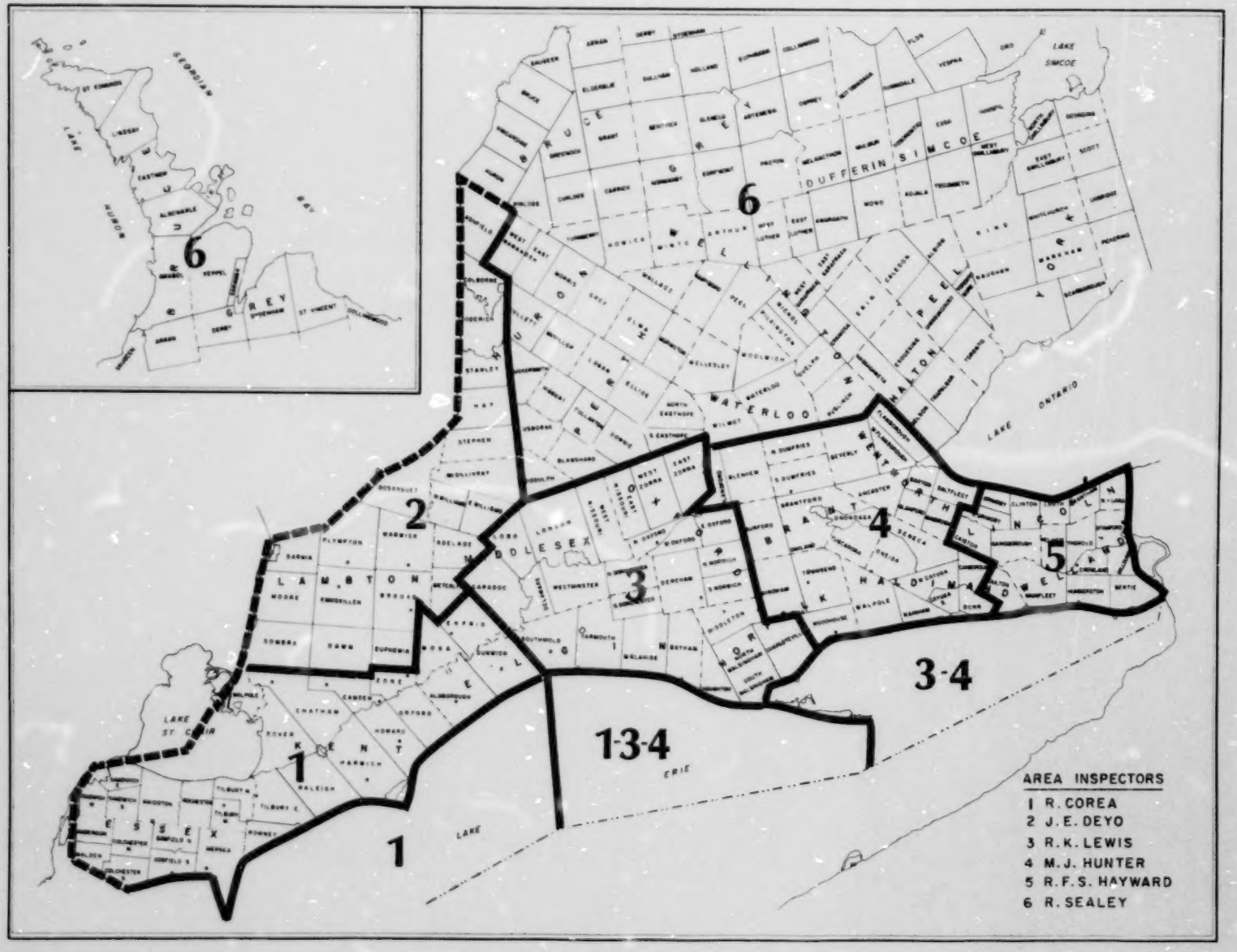

FIGURE 2. PETROLEUM RESOURCES INSPECTION AREAS.

II. Petroleum Resources Data System

During 1975 the Petroleum Resources Section developed a computerized data processing system designed to store and retrieve a variety of geological, engineering and statistical data. The new system which was fully implemented during 1977, was shelved early in 1978. In September 1979, efforts began to re-establish a viable computer system for the Section and Industry. The system is currently capable of generating most of the computer reports listed in Table 1.

Reports listed in Table 1 are generated by accessing any or all of 3 basic data files: the well, production, and field files. The well file contains reasonably reliable information on approximately 13,000 wells drilled in Ontario, organized by latitude and longitude. Each well record contains all of the information shown on the well cards at the end of this paper.

The production file is organized by field name and is capable of storing a 20 year annual and 5 year monthly history of production data. The field file contains information pertaining to field location, type of pool, primary and secondary reserves, producing formations, etc. The field records stored within this file are organized alphabetically by field name. Since the old data system did not accommodate any of this type of information, the Petroleum Resources Data System began with an empty bank. Efforts are being made to fill these files, and currently, field location data and production information data back to 1974 have been stored.

The system is capable of operating conversationally or in batch mode. Runs made overnight are about half the cost of those made during computer prime-time. The user is only charged actual computing costs to the Section. All runs are printed in Toronto and must be sent by courier to London for verification. In the case of reports, results are usually available within 2 or 3 days.

As with all computer systems, reports generated by the Petroleum Resources Data System will only be as accurate as information stored within its banks. The Section is upgrading information stored in all data files on a continuous basis in order to make all reports more accurate and meaningful.

Data up to and including 1978 is available in Imperial units whereas data up to 1981 inclusive is in SI units. Information produced in subsequent years will be available only in metric units.

TABLE 1. AVAILABLE COMPUTER REPORTS.

Well File Report Writing Programs

Report 2.1	*SUMMARY OF WELL COMPLETIONS* This report generates Table 8 for any given year.
Report 2.2A	*EXPLORATORY WELLS DRILLED* This report retrieves all of the exploratory wells drilled in a given year and, alphabetically by well name, lists: well name, latitude, longitude, sequence number, county, township, lot, concession, classification, final status, the flow and formation at which gas and/or oil were found and the water type and its formation.
Report 2.4	*DRILLING SUMMARY BY AGE* This report generates Table 11 for any given year.
Report 2.5	*DRILLING SUCCESS RATIO* This report generates Table 12 for any given year.
Report 2.6	*LAKE ERIE DRILLING* This report generates Table 13 for any given year.
Report 2.20	*ALPHABETICAL INDEX OF WELLS* This report generates the alphabetic index for Appendix IV for any given year.
Report 2.21	*PERMIT NUMBER INDEX OF WELLS* This report generates the permit number index for Appendix IV for any given year.
Report 2.24	*SUMMARY OF CASING RECORDS* This report retrieves all wells that have a casing record, sorts them into county, township and concession order and prints out for each well the well name, county, township, lot, concession, co-ordinates, casing record (size, weight, setting and number of metres recovered).
Report 2.25A	*ONTARIO WELL SAMPLE INDEX* This report retrieves all of the wells that have drill cutting samples stored at the Section's laboratory in London. The report sorts the wells into county, township, lot, concession order, and reports this information, together with the latitude, longitude, sequence number, co-ordinates, ground elevation, total depth, year completed, age of oldest rock penetrated, sample interval, number of bottles and the sample repository tray number.
Report 2.25B	*ONTARIO WELL CORE INDEX* This report retrieves all wells that have been cored, sorts them into county, township, lot, concession order and reports this information with the well name, co-ordinates, ground elevation, total depth, year completed, core condition (which indicates the type of core available, i.e. chips, full width slab, etc.), geological formation of the core and the core rack number.
Report 2.37	*WELL SUMMARY CARD* This report generates the well cards given at the back of this book.
Report 3.0	*WELL SCAN* This report sorts the well records retrieved into county, township, lot, concession, tract order and prints this information out along with the well name, co-ordinates, permit number, latitude, longitude, sequence number, completion date, abandonment date, total depth, and operator.
Report 3.1	*HYDRAULIC PRESSURE GRADIENT* Using the initial gas record, this report calculates the static hydraulic pressure gradient for each well record retrieved over a specified area and within specified producing formations. The pressure gradient is further averaged by county and by township.
Report 3.2	*DOWNHOLE LOGS* This report lists, in county, township, tract, lot, concession order the well name, all location information, completion date, status, T.D. and complete logging record for all records retrieved.

Field and Production File Report Writing Programs

Report 2.7	*ONTARIO OIL PRODUCTION BY FIELD* This report generates Table 18 for any given year, but does not list active or suspended wells.
Report 2.8	*NATURAL GAS PRODUCTION BY FIELD* This report generates Table 22 for any given year, but does not list active or suspended wells.
Report 2.9	*OIL PRODUCTION BY AGE* This report generates Table 20 for any given 5 year range.
Report 2.10	*OIL PRODUCTION BY COUNTY* This report generates Table 21 for any given year.
Report 2.11	*OIL PRODUCTION IN ONTARIO BY FIELDS* This report generates Table 19 for any given 5 year range.
Report 2.12	*GAS PRODUCTION BY COUNTY* This report generates Table 24 for any given year.
Report 2.13	*LAKE ERIE GAS PRODUCTION* This report generates Table 26 for any given year, but does not list active/suspended wells.
Report 2.15	*GAS PRODUCTION IN ONTARIO* This report generates Table 23 for any given 5 year range.
Report 2.16	*GAS STORAGE—SOUTHWESTERN ONTARIO* This report retrieves all storage field records and reports for each storage field, its producing formation, operator, working reservoir capacity and the original reservoir pressure.
Report 2.26	*MONTHLY CRUDE OIL PRODUCTION BY FIELD* This report retrieves all units that show monthly oil production in a given month and year or in the preceding year and reports the following information for each unit in order of county and field: county, field, unit number, the given month's production, the percentage of the total provincial production, cumulative year to date production with its percentage of the total provincial production for the year and previous year and the change in percentage, next month's estimated production and an estimate on the year end's production.
Report 2.27	*MONTHLY NATURAL GAS PRODUCTION BY FIELD* This report is identical to Report 2.26 except that gas production figures are noted.
Report 2.28	*LAKE ERIE MONTHLY NATURAL GAS PRODUCTION BY FIELD* This report is the same as Report 2.27 but applies to Lake Erie gas production only.

III. Geophysical and Geochemical Activity

During 1982, 30 licences to conduct geophysical or geochemical exploration for oil and gas in Ontario were issued (Table 2).

Geophysical and geochemical activity increased to 1,774.18 kilometres in 1982 as compared to 617.85 kilometres in 1981 (Table 3). No activity was reported in Bruce, Elgin, Norfolk, Perth and Welland Counties and Manitoulin Island. From 1981 to 1982, activity increased in Brant (0.0 to 29.8 km), Essex (7.95 to 83.4 km), Haldimand (0.0 to 247.0 km), Kent (12.0 to 54.9 km), Middlesex (21.0 to 29.0 km) Counties and Lake Erie (0.0 to 1,013.4 km). Activity decreased 100% in Elgin, 55% in Huron, 41% in Lambton and 57% in Oxford Counties and 100% on Manitoulin Island. Approximately 57.1% of the activity in 1982 was in Lake Erie, 15.5% in Lambton, 13.9% in Haldimand, 4.7% in Essex, 3.1% in Kent, 1.9% in Huron, 1.7% in Brant, 1.6% in Middlesex and 0.5% in Oxford Counties.

Seismic surveys were carried out in Essex County (83.4 km), Kent County (54.9 km), Lambton County (148.68 km) and Lake Erie (1,013.4 km).

Radiometric surveys were conducted in Lambton County (75.0 km) and Middlesex County (29.0 km). Two hundred and forty-seven kilometres of gravity surveys were conducted in Brant (29.8 km), Huron (34.0 km), Lambton (51.0 km) and Oxford (8.0) Counties.

The total number of kilometres run for various geophysical surveys during 1982 was 247.0 km of gravity surveys, 1,300.38 km of seismic surveys, 122.8 km of geochemical surveys and 104.0 km of radiometric surveys (Table 3).

TABLE 2. PERSONS LICENCED TO CONDUCT GEOPHYSICAL-GEOCHEMICAL EXPLORATION, 1982.

Barringer Research Limited	Rexdale, Ont.
Bluewater Oil & Gas Ltd.	Calgary, Alta.
Bowman Development Ltd.	Calgary, Alta.
Camel Oil & Gas Ltd.	London, Ont.
Canada-Cities Service Ltd.	Calgary, Alta.
Canadian Superior Oil Ltd.	Calgary, Alta.
Cangeo Ltd.	Oil Springs, Ont.
Consumers' Gas Company Ltd.	Scarborough, Ont.
Dome Petroleum Limited	Calgary, Alta.
Electraflex Surveys Ltd.	Calgary, Alta.
Elexco Ltd.	London, Ont.
Explorer Petroleum Corp.	Calgary, Alta.
Fitzgerald, Norman D.	Abilene, Texas
Geo-Terrex Ltd.	Sydney, B.C.
Gravi Metrics Inc.	Tulsa, Okla.
Indian & Northern Affairs	Toronto, Ont.
Klenk, William C.III	Grosse Pointe, Mich.
Michigan Oil Company	Jackson, Mich.
Mid Eastern Oil & Gas Ltd.	London, Ont.
Milton Resources Ltd.	London, Ont.
Mitchell Energy Corporation	Wheatley, Ont.
Pembina Exploration Co. Ltd.	Dunnville, Ont.
Pounder, Harmon & Hill Inc.	London, Ont.
Ram Petroleums Ltd.	Toronto, Ont.
Rowe, E.P. Oil Limited	London, Ont.
Seis-Ex Geophysical Ltd.	Calgary, Alta.
Shell Canada Resources Limited	Calgary, Alta.
Spelman Prentice	Casper, Wyoming
Stewart Oil Associates	Toronto, Ont.
Union Gas Limited	Chatham, Ont.

TABLE 3. GEOPHYSICAL AND GEOCHEMICAL ACTIVITY, 1980-1982.

COUNTY	1980 KILOMETRES	1981 KILOMETRES	1982 KILOMETRES
Brant	–	–	29.8
Bruce	76.8	–	–
Cochrane	–	–	–
Elgin	85.1	10.65	–
Essex	57.7	7.95	83.4
Haldimand	–	–	247.0
Huron	190.6	75.0	34.0
Kent	15.7	12.0	54.9
Lake Erie	1421.1	–	1013.4
Lambton	804.4	462.55	274.68
Manitoulin	–	10.0	–
Middlesex	52.6	21.0	29.0
Norfolk	–	–	–
Oxford	–	18.7	8.0
Perth	–	–	–
Welland	–	–	–
TOTALS	2704.0	618.85	1774.18

METHOD	COUNTY	1982 KILOMETRES	TOTAL
Gravity	Haldimand	247.0	247.0
Seismic	Essex	83.4	
	Kent	54.9	
	Lambton	148.68	
	Lake Erie	1013.4	1300.38
Geochemical	Brant	29.8	
	Huron	34.0	
	Lambton	51.0	
	Oxford	8.0	122.8
Radiometric	Lambton	75.0	
	Middlesex	29.0	104.0
Magnetic	–	–	–
Helium	–	–	–
GRAND TOTAL			1774.18

IV. Leasing

A total of 173 licences to lease oil and gas rights were issued in 1982 compared with 199 during 1981 and 215 in 1980 (Table 4).

A. Onshore—Southwestern Ontario

A total of 56,911.6 hectares was acquired on land during 1982 compared with 80,433.6 hectares leased in 1981 representing a decrease of 29% (Table 5). It should be noted that figures shown in Table 5 only represent new hectares leased on freehold lands and therefore, do not reflect the total hectares under lease. Assignments are not included in these figures. Land leasing activities from 1981 to 1982 decreased 91%, in Brant County, 74% in Bruce County, 48% in Elgin County, 78% in Haldimand County, 99% in Lincoln County, 75% in Middlesex County, 63% in Norfolk County and 97% in Oxford County. No land was leased in Dufferin, Grey, Perth, Victoria, Waterloo and Wentworth Counties. Increases in land leasing activity from 1981 to 1982 were 141% in Essex County, 71% in Huron County, 34% in Kent County, 36% in Lambton County and 155% in Welland County. Manitoulin Island and Wellington County should renew leasing activity.

B. Offshore—Lake Erie

The Petroleum Resources Section administers Lake Erie regulations governing the disposition of natural gas, Licences of Occupation and Leases under Ontario Regulation 634 of the Mining Act. Transactions involving Crown land in Southwestern Ontario are restricted to Lake Erie. The status of drilling in the other Great Lakes, specifically Lake Huron, Lake Ontario and Lake St. Clair, may be re-examined at some time in the near future. However, until that time, offshore drilling permits will only be issued for that portion of Lake Erie east of a line taken from Point Pelee to Marblehead, Ohio and production will continue to be limited to natural gas.

Total hectares under disposition (Table 6) increased 21% from 946,639 hectares to 1,144,177 hectares in 1982. A total of 301,109 hectares were under production lease and 843,068 hectares were under Licence of Occupation.

Rental payments to the Crown during 1982 for Lake Erie were $229,906.18 for Licences of Occupation and $437,906.18 for leases. Total rental payments during 1982 were $667,147.37 compared with $604, 280.05 during 1981.

Royalty payments to the Crown collected during 1982 were $2,578,923.79 compared with $1,505,492.78 for 1981. Total revenue to the Crown from rentals and production and royalties for Lake Erie during 1982 was $3,246,071.16.

C. Hudson and James Bay Lowlands

The Petroleum Resources Section and personnel of Northern Region, Ministry of Natural Resources administer most functions with respect to licencing and leasing of oil and gas rights on Crown lands in the Hudson and James Bay Lowlands. These functions are administered under Regulation 604 R.S.O. 1970, which regulates oil and gas Licences of Occupation and Leases on Crown lands above the 51st parallel of latitude. No petroleum or natural gas licences or leases were held or issued in this area during 1981. Land was still held under licence to the Ontario Energy Corporation to explore for lignite and bituminous shale in the Lowlands.

TABLE 4. PERSONS LICENCED TO LEASE OIL OR GAS RIGHTS, 1982.

A.I.S. Resources Ltd.	Montreal, Que.	Coldicott, W.J.	Scarborough, Ont.
Anvil Investments Ltd.	Islington, Ont.	Colonial Petroleum Ltd.	Chatham, Ont.
Atlas Oil and Gas Limited	Scarborough, Ont.	Consumers' Gas Co. Ltd.	Scarborough, Ont.
Bailey Geological Services Ltd.	St. Mary's, Ont.	Coppens, Gerald M.	Langton, Ont.
Barnes, Kenneth	Oil Springs, Ont.	Corden, B.B.	St. Clair, Mich.
Beach, P.J.	St. Catharines, Ont.	Craven Oil Company Limited	Chatham, Ont.
Bear Creek Resources Ltd.	Toronto, Ont.	Crawford (K.E.) Ltd.	Chatham, Ont.
Bender, Harold E.	Strathroy, Ont.	Day, R.M.	Chatham, Ont.
Billings, John	London, Ont.	Dekker, Clarence	Chatham, Ont.
Bluewater Oil & Gas Ltd.	Calgary, Alta.	Dickenson Mines Limited	Toronto, Ont.
Bogaert, H.P.	Brigden, Ont.	Dome Petroleum Limited	Calgary, Alta.
Bogaert, Michael P.	Brigden, Ont.	Dow Chemical of Canada Ltd.	London, Ont.
Bonhomme, J.C.	Agincourt, Ont.	Dustan, J.	Scarborough, Ont.
Bourassa, Robert J.	London, Ont.	Dzierwa, D.J.	Jackson, Mich.
Bowman Development Ltd.	Calgary, Alta.	Elexco Limited	London, Ont.
Boyce, Paul F.	London, Ont.	Emerson, H.	Dunnville, Ont.
Boychuk, Leonard J.	Chatham, Ont.	English, J.E.	Port Lambton, Ont.
Brett, Harold B.	Lambeth, Ont.	Esso Resources Canada Ltd.	Chatham, Ont.
Burgess, D. Bryan	Chatham, Ont.	Fast Petroleum	Niagara-on-the-Lake, Ont.
Burt, R. Ross	Orangeville, Ont.	Fedoruk, T.	London, Ont.
Burton, John T.	Islington, Ont.	Filipetti, Terry M.	London, Ont.
Caley, Thomas G.	Metamora, Mich.	Fitzgerald, Norman D.	Abilene, Texas
Cambrian Disposals Ltd.	Chatham, Ont.	Fotty, Cecil A.	Port Jervis, New York
Camel Oil & Gas Ltd.	London, Ont.	Fox, E.S.	Welland, Ont.
Cameron Petroleums Ltd.	Lambeth, Ont.	Francisco Petroleum Enterprises Inc.	Chatham, Ont.
Campbell, Malcolm Clark	London, Ont.	Fraser (C.D.) Land Services Ltd.	Lambeth, Ont.
Campbell, Mr. Keith	Merlin, Ont.	Fraser, C. Douglas	Lambeth, Ont.
Canada-Cities Service Ltd.	Calgary, Alta.	Furgiuele, W.	Scarborough, Ont.
Canadian Superior Oil Ltd.	Calgary, Alta.	Gaiswinkler Enterprises Ltd.	Chatham, Ont.
Carmichael, D.H.	Toronto, Ont.	Gaiswinkler, L.F.	Chatham, Ont.
Carnegie, Donald	Chatham, Ont.	Gasoil Financial Corp. Ltd.	Wallaceburg, Ont.
Chivers, John S.	London, Ont.	Gillies, Angus John	London, Ont.
Clark, Bob	Lambeth, Ont.	Gleason, Mr. John Joseph	London, Ont.
Clarysse, Roger	Simcoe, Ont.	Glenfred Gas Wells Ltd.	Jarvis, Ont.

TABLE 4 CONTINUED

Grimes, Barry	London, Ont.
Guenther, Robert R.	London, Ont.
Hadley Resources Limited	London, Ont.
Hall, L.	Brigden, Ont.
Hannam, R.S. Wayne	Sarnia, Ont.
Herlufsen, Bent E.	London, Ont.
Inwood, R.	Scarborough, Ont.
Jeffrey, Brian S.	London, Ont.
Jeffrey, S.J.	London, Ont.
Johnson, David L.	London, Ont.
Johnson, Kirsten	London, Ont.
Johnson, R.D.	London, Ont.
Johnstone, Kenneth N.	Calgary, Alta.
Jonckheere, George	Langton, Ont.
Kam-Kotia Mines Limited	Toronto, Ont.
Keenan, E.J.	Chatham, Ont.
Kenartha Oil & Gas Co. Ltd.	Markham, Ont.
Klenk, William C.III	Grosse Pointe, Mich.
Kriter, Robert E.	Lambeth, Ont.
Kruizenga, John G.	London, Ont.
Lancaster, Joe	Scarborough, Ont.
Langstaff, R.	Scarborough, Ont.
Ledgley, Mr. David D.	London, Ont.
Locol Oil Corporation	London, Ont.
Mac Energy Corporation	Willowdale, Ont.
Maitland Street Holdings Ltd.	Strathroy, Ont.
Malo, J.	Chatham, Ont.
Mann, Robert E.	Simcoe, Ont.
Marsh, Mr. Everett	Brigden, Ont.
Marsh, Thomas L.	Bothwell, Ont.
McClusky, John B.	Willowdale, Ont.
McClusky Peter G.	Willowdale, Ont.
McKenzie, D.F.	Sarnia, Ont.
McKenzie, D. Ian	Waterloo, Ont.
McKenzie, Mr. Garry D.	Alexandria, Virginia
McLachlin, D.A.	Wallaceburg, Ont.
McMillan, Gordon	Blenheim, Ont.
McVittie, Mr. J. Neil	Georgetown, Ont.
Mickle, William	London, Ont.
Mid Eastern Oil & Gas Ltd.	London, Ont.
Mid-North Eng. Services Ltd.	Toronto, Ont.
Milton Resources Limited	London, Ont.
Mitchell Energy Corporation	Wheatley, Ont.
Mitchell, David G.	Vittoria, Ont.
Mitchell, Philip	London, Ont.
Moffat Lake Explorations Inc.	Scarborough, Ont.
Morrison, Robert J.	Langton, Ont.
MPB Oil Ltd.	Brigden, Ont.
Murphy Oil Co. Ltd.	Calgary, Alta.
New Bedford Resources & Development Ltd.	Scarborough, Ont.
Newport, Lorne T.	Wardsville, Ont.
Nichol, John	London, Ont.
Norman, J.L.	London, Ont.
Onshore Petroleums Ltd.	Islington, Ont.
Oxford-Elgin Gas & Oil	Springfield, Ont.
Pan Canadian Petroleum Limited	Calgary, Alta.
Pembina Exploration Co. Ltd.	Dunnville, Ont.
Petro-Canada Exploration Inc.	Calgary, Alta.
Petrolia & Enn. Liquid Disposal & Recovery Co. Ltd.	Petrolia, Ont.
Pinetree Exploration Ltd.	Chatham, Ont.
Place Gas & Oil Co.	Toronto, Ont.
Pounder, Harmon & Hill Inc.	London, Ont.
Procan Resources	Toronto, Ont.
Putman, Patricia S.	Sarnia, Ont.
Ram Petroleums Ltd.	Toronto, Ont.
Rawlings Drilling Co. Ltd.	Chatham, Ont.
Rawlings, F.S.	Chatham, Ont.
Rayment, Oliver B.	Chatham, Ont.
Realoil Enterprises Ltd.	Chatham, Ont.
Richards, G.W.	London, Ont.
Rife, K.C.	Galt, Ont.
Roth & Roth Limited	Petrolia, Ont.
Roth, Elmer A.	Petrolia, Ont.
Rowe, E. Peter	London, Ont.
Rowe, J.M.	London, Ont.
Rowe, M. McLellan	Brights Cove, Ont.
Seis-Ex Geophysical Ltd.	Calgary, Alta.
Shackleton, G. Alvin	Chatham, Ont.
Shawnee Petroleum Ltd.	Toronto, Ont.
Shell Canada Resources Ltd.	Calgary, Alta.
Shirley, Mr. Robert D.	Orangeville, Ont.
Sidasa Petroleums Ltd.	Hamilton, Ont.
Smith (Rion) Well Drilling	Denfield, Ont.
Spelman, Prentice	Casper, Wyoming
Stagg, Frederick A.	Orangeville, Ont.
Stanley Reef Resources Ltd.	Toronto, Ont.
Starlite Gas Co. Ltd.	Lakeview, New York
Stevenson, Charles G.	Dresden, Ont.
Stewart (W.E.) Oil Assoc.	Toronto, Ont.
Suburn Petroleums Ltd.	North Bay, Ont.
Sunburst Oil Co.	Lambeth, Ont.
Tecumseh Gas Storage Limited	Scarborough, Ont.
Thibodeau, Leo J.	Windsor, Ont.
Thomas, Douglas	Port Elgin, Ont.
Tkach, Walter J.	Scarborough, Ont.
Tundra Exploration Ltd.	Calgary, Alta.
Union Gas Limited	Chatham, Ont.
Universal Explorations Ltd.	Calgary, Alta.
Villani, Aldo Mathew	London, Ont.
Wellandport Gas Co.	Dunnville, Ont.
Western Land Services Co.	London, Ont.
Wilson, D. Alexander	London, Ont.
Wilton, B.H.	Scarborough, Ont.
Wilton, Harold R.	Chatham, Ont.
Woodcock, Mr. P.	Chatham, Ont.

TABLE 5. HECTARES LEASED—LAND AREA, 1980-1982.

COUNTY	1980	1981	1982
Brant	13,451.0	4,192.5	388.5
Bruce	314.5	3,920.6	1,018.2
Dufferin	–	–	–
Elgin	35,915.9	6,280.3	3,258.3
Essex	12,950.4	1,714.7	4,139.7
Grey	1,017.0	1,288.1	–
Haldimand	1,681.9	1,064.3	235.5
Huron	2,296.7	3,352.8	5,739.5
Kent	10,169.2	10,191.2	13,696.8
Lambton	64,609.7	16,412.1	22,249.7
Lincoln	7,765.7	615.5	4.0
Manitoulin Island	268.7	–	60.7
Middlesex	11,492.1	5,655.5	1,416.0
Norfolk	5,301.5	10,892.1	3,976.8
Oxford	33,553.7	13,698.6	357.7
Perth	462.4	688.0	–
Victoria		80.9	–
Waterloo	–	–	–
Welland	763.6	72.0	183.7
Wellington	–	–	184.5
Wentworth	288.5	314.4	–
TOTAL	202,402.5	80,433.6	56,911.6

TABLE 6. HECTARES UNDER DISPOSITION —LAKE ERIE, 1973-1982.

	LICENCES OF OCCUPATION	LEASES	TOTAL HECTARES
1973	962,821.6	64,530.8	1,027,352.4
1974	1,011,015.2	71,206.1	1,082,221.3
1975	1,021,269.2	71,464.3	1,092,733.5
1976	1,019,282.2	74,256.5	1,093,528.7
1977	999,396.0	94,132.8	1,093,528.8
1978	961,746.0	157,274.3	1,119,020.3
1979	887,280.9	212,918.7	1,100,199.6
1980	889,578.0	215,002.0	1,104,580.0
1981	667,110.0	279,529.0	946,639.0
1982	843,068.0	301,109.0	1,144,177.0

V. Drilling

Seventy-one licences for drilling machines were issued in 1982 (Table 7). Table 8 is a summary of wells drilled during 1982 by classification, county and township. A total of 188 wells including 5 lost holes were drilled during 1982, down 20% from the 236 wells reported in 1981. Total metres drilled decreased 18% from 97,468.2 m in 1981 to 79,901.8 m in 1982. Of the 188 wells drilled, 48 were classified as exploratory compared with 104 from the previous year, 118 as development (compared with 131 from 1981), 17 as 'other' (compared to 50 in 1981), and 5 as lost holes (the same as 1981). The 'other' category includes stratigraphic test, disposal, petroleum products storage, gas storage, liquified petroleum products storage, brine, suspended storage and re-entry wells. Successful exploratory wells are listed in Table 9 and important dry exploratory tests are listed in Table 10.

Fifteen successful exploratory tests were drilled in Ontario during 1982: 3 gas producers in Elgin County; 2 gas producers in each of Lambton and Kent Counties; and one gas producer in each of Haldimand, Huron and Lincoln Counties; 3 oil producers in Middlesex County and one oil producer in each of Kent and Lambton Counties. Ten exploratory gas producers were divided as follows: 3 in the Salina-Guelph and 7 in the Clinton-Cataract. Five exploratory oil producers were completed in the Devonian.

Tables 11 and 12 summarize drilling by geological target. Exploratory drilling to the Devonian during 1982 was 63% successful. Results were 5 oil producers and 3 dry holes. Exploratory drilling to the Salina-Guelph during 1982 was 16% successful. Results were 3 gas producers and 16 dry holes. Exploratory wells drilled to the Clinton-Cataract were 47% successful and consisted of 7 gas producers and 8 dry holes for a total of 15. One dry Ordovician exploratory well was drilled in 1982. Five dry Cambrian wells were drilled as compared with 4 dry tests in 1981. Total exploratory drilling was 31% successful as compared to 16% successful in 1981.

Twenty-one Devonian development wells were completed as oil producers and 3 were dry for a total of 24 wells and an 88% success rate. Salina-Guelph development wells were 86% successful and consisted of 1 gas producer, 5 oil producers and 1 dry hole. Clinton-Cataract development wells were 67% successful and totaled 84. Fifty-six of these were gas producers and 28 were dry holes. One dry development well was drilled into sedimentary rocks of Ordovician age. One oil producer and 1 dry hole were drilled into Cambrian strata. Overall development class drilling during 1982 was 71% successful.

Drilling in the exploratory and development categories combined was 60% successful. The Silurian was the main drilling target during 1982, with 26 wells drilled into the Salina-Guelph and 99 into the Clinton-Cataract. Thirty-two wells were drilled into the Devonian, 2 into the Ordovician and 7 into the Cambrian strata.

A. Onshore—Southwestern Ontario

Onshore in Southwestern Ontario a total of 102 wells were drilled, up 16 wells (19%) from 1981. Exploratory drilling consisted of 5 gas producers, 5 oil producers and 28 dry holes for a total of 23,400.7 m. Development activity increased 16%; it consisted of 25 gas producers, 27 oil producers and 12 dry holes for a total of 14,403.2 m. In addition, there were 17 wells classed as 'other', consisting of 2 brine wells, 4 petroleum products storage wells, 3 stratigraphic tests, 6 observation wells, 1 disposal well and 1 well which was twinned.

In Kent County, Consumers' 33533 Camden Gore 1-11-XIV produced gas from the Salina A-1 carbonate and Guelph formations. In Lambton County, 2 wells were drilled which produced gas from the Silurian Guelph formation. These Guelph producers were Consumers' Ram 33493 Moore 7-27-VI and Dow Moore 5-28-VIII. In Lincoln County, Benken 1 Caistor 4-11-II produced gas from the Grimsby sandstone, and in Huron County, Huron 3 Stanley 4-7-XI produced gas from the Salina A-1 carbonate and Guelph formations. In Middlesex County, 3 oil producers were drilled, and production was reported from the Dundee and Lucas formations. These wells were Consumers' 33497 Mosa 1-2-8-VI, Beford-Postell Mosa 1-3-7-V, and Bedford-Postell Mosa 4-6-6-V. Other wells with reported oil production from the Devonian Dundee formation were Consumers' 33498 Camden Gore 2-5-3-XII in Kent County and Cartier Enniskillen 2-1-7-XII in Lambton County.

B. Offshore—Lake Erie

Offshore drilling in Lake Erie decreased 33% from 95 wells in 1981 to 64 wells in 1982 (Table 13). Total metres drilled decreased from 45,616.9 m during 1981 to 28,900.2 m during 1982. Ten exploratory wells were drilled in 1982 resulting in 5 gas producers and 5 dry holes. Development drilling in Lake Erie decreased to 54 wells from 76 wells in 1981. Thirty-two of the 1982 wells were gas producers and 22 were dry holes. This represents a 1982 offshore success rate of 50% for exploratory drilling and 60% for development drilling. A total of 1,531 wells had been drilled in Lake Erie by the end of 1982.

Three exploratory gas producers in Lake Erie were of significance during 1982. In Elgin County offshore, Consumers' 13811 Lake Erie 217-B and Consumers' 13802 Lake Erie 156-Q produced gas from the Grimsby sandstone. In Kent County, Pembina 2 Lake Erie 228-P produced gas from the Silurian Guelph Formation.

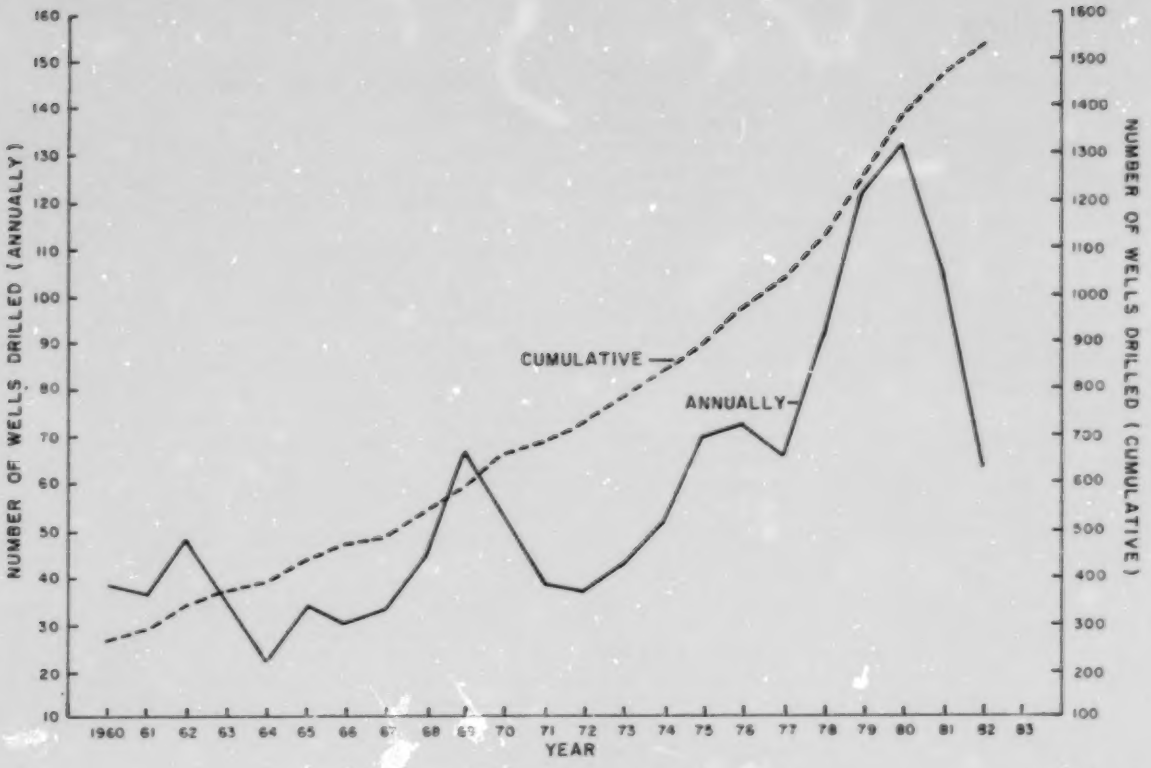

FIGURE 3. LAKE ERIE DRILLING ACTIVITY.

TABLE 7. OWNERS OF LICENSED DRILLING MACHINES, 1982.

Ashburn Drilling Co.	Bothwell, Ont.	1	Moerschfelder, Fred	Fisherville, Ont.	1
Atkinson (S.J.) & Son Drilling	Petrolia, Ont.	1	Montgomery Brothers	Selkirk, Ont.	1
Bear Creek Resources Ltd.	Toronto, Ont.	1	Newport (James) Drilling	Oil Springs, Ont.	1
Canadian Mine Enterprises Ltd.	Brampalea, Ont.	2	Newport (Wellington) & Sons Ltd.	Wardsville, Ont.	3
Casselman, Ramon H.	Williamsburg, Ont.	1	Newport, Lorne T.	Wardsville, Ont.	2
Corunna Petroleum Ltd.	Corunna, Ont.	2	Northern Well Drilling Ltd.	Unionville, Ont.	1
D.S.I.L. Drilling Inc.	Scarborough Ont.	1	Pembina Drilling Co. Ltd.	Dunnville, Ont.	2
Davidson Well Drilling Limited	Wingham, Ont.	1	Place Gas & Oil Co. Ltd.	Toronto, Ont.	2
DeGrow, Leland M.	York, Ont.	1	Rawlings Drilling Co. Ltd.	Chatham, Ont.	5
Elfner Drilling	Nanticoke, Ont.	1	Rose (Murray) Drilling Inc.	Port Rowan, Ont.	2
Faulkner Well Drilling	Peterborough, Ont.	1	Rose, Charles	Port Rowan, Ont.	1
General Drilling & Well Service	Port Lambton, Ont.	1	Shaw (Charles) Drilling Ltd.	Florence, Ont.	4
Geocon Inc.	Rexdale, Ont.	2	Site Investigation Services Ltd.	Peterborough, Ont.	1
Hart G. & Sons	Fenelon Falls, Ont.	1	Smith (Ron) Well Drilling	Denfield, Ont.	2
Heath & Sherwood Drilling	Toronto, Ont.	1	Stevenson (Charles G.) Drilling Ltd.	Dresden, Ont.	2
Hopper (Durl) Limited	Seaforth, Ont.	2	Stevenson, Charles	Dresden, Ont.	1
International Water Supply Ltd.	Barrie, Ont.	1	Stewart (W.E.) Oil Associates Inc.	Toronto, Ont.	2
Longyear Canada Inc.	North Bay, Ont.	2	Stewart Well Drilling	Jarvis, Ont.	2
Longyear Canada Inc.	Concord, Ont.	1	Underwater Gas Developers Ltd.	Port Colborne, Ont.	3
Marsh, Thomas	Bothwell, Ont.	1	Unicor Drilling Limited	Calgary, Alta.	1
McGaffey (Glenn) Drilling	Newbury, Ont.	1	Union Gas Limited	Chatham, Ont.	1
Midwest Drilling	Winnipeg, Man.	2	TOTAL		71
Mitchell (Elgin) & Sons	Simcoe, Ont.	3			

TABLE 8. SUMMARY OF WELL COMPLETIONS FOR 1982.

COUNTY	EXPLORATORY					DEVELOPMENT					OTHER	
Township	GAS	OIL	DRY	TOTAL	METRES	GAS	OIL	DRY	TOTAL	METRES	TOTAL	METRES
BRUCE												
Albemarle	–	–	–	–	–	–	–	–	–	–	1	strat. 444.4
ELGIN												
Aldborough	–	–	2	2	1408.5	–	–	–	–	–	1	disposal 194.4
Bayham	–	–	–	–	–	–	–	–	–	–	1	316.0
Dorchester S.	–	–	1	1	1079.8	–	–	–	–	–	–	
Dunwich	–	–	–	–	–	–	1	–	1	1103.8	–	
Lake Erie	3	–	1	4	2197.5	5	–	9	14	7892.3	1	anchor 38.4
Yarmouth	–	–	1	1	473.3	–	–	–	–	–	–	mooring
ESSEX												
Lake Erie	–	–	1	1	435.8	–	–	1	1	477.2	–	
Malden	–	–	–	–	–	–	–	2	2	1431.5	–	
Tilbury N.	–	–	1	1	443.8	–	–	–	–	–	–	
GREY												
Keppel	–	–	1	1	1574.4	–	–	–	–	–	–	
HALDIMAND												
Dunn	–	–	–	–	–	1	–	–	1	259.2	–	
Lake Erie	1	–	2	3	1059.2	16	–	4	20	6942.5	–	
N. Cayuga	–	–	–	–	–	1	–	–	1	223.0	–	
Oneida	–	–	–	–	–	3	–	–	3	605.0	–	
Seneca	–	–	–	–	–	1	–	–	1	184.4	–	
Walpole	–	–	–	–	–	1	–	–	1	263.3	–	
HURON												
Stanley	1	–	2	3	1808.8	–	–	–	–	–	–	
KENT												
Camden	–	–	–	–	–	–	2	–	2	233.8	–	
Camden Gore	1	1	–	2	607.1	–	–	–	–	–	–	
Chatham Gore	–	–	1	1	654.1	–	–	–	–	–	–	
Harwich	–	–	–	–	–	–	–	–	–	–	1	strat. 1176.3
Howard	–	–	3	3	1937.1	–	–	–	–	–	–	
Lake Erie	1	–	–	1	569.1	3	–	3	6	2809.1	–	
Tilbury E.	–	–	–	–	–	–	1	–	1	476.6	4	2103.8 observation
Zone	–	–	2	2	1737.7	–	2	3	5	588.5	–	
LAMBTON												
Dawn	–	–	1	1	609.1	–	2	–	2	1204.0	–	
Enniskillen	–	1	2	3	1488.9	–	15	–	15	2605.7	–	
Euphemia	–	–	2	2	1100.4	–	–	–	–	–	–	
Moore	2	–	1	3	2253.1	–	–	–	–	–	6	1492.5 (2) brine 155.5 observation 1379.5 strat test (2) 1358.6 gas storage
Plympton	–	–	1	1	770.5	–	–	–	–	–	–	
Sarnia	–	–	3	3	2399.3	–	–	–	–	–	–	
Sombra	–	–	2	2	1278.5	–	–	–	–	–	2	1112.6 gas storage
LINCOLN												
Caistor	1	–	–	1	131.6	3	–	–	3	449.1	–	
Gainsborough	–	–	–	–	–	1	–	–	1	150.8	–	
MIDDLESEX												
McGillivray	–	–	–	–	–	–	1	–	1	574.4	–	
Mosa	–	3	1	4	491.1	–	3	0	3	378.5	–	
NORFOLK												
Charlotteville	–	–	–	–	–	4	–	3	7	2758.3	–	
Houghton	–	–	–	–	–	2	–	2	4	1338.0	–	
Lake Erie	–	–	1	1	586.7	8	–	5	13	6366.6	–	
S. Walsing	–	–	–	–	–	1	–	–	1	417.5	–	
Woodhouse	–	–	–	–	–	1	–	–	1	312.4	–	
OXFORD												
Dereham	–	–	–	–	–	–	–	2	2	547.5	–	
WELLAND												
Humberstone	–	–	–	–	–	1	–	–	1	264.2	–	
Wainfleet	–	–	–	–	–	4	–	–	4	889.4	–	
WELLINGTON												
Puslinch	–	–	1	1	718.0	–	–	–	–	–	–	
WENTWORTH												
Binbrook	–	–	–	–	–	1	–	–	1	144.3	–	
TOTALS	10	5	33	48	27813.2	57	27	34	118	41890.9	17	9772.0
LOST HOLES	5 lost holes = 425.7 m											
GRAND TOTALS	holes = 183 + 5 lost holes = 188 (79,901.8 m)											

TABLE 9. SUCCESSFUL EXPLORATORY TESTS*, 1982.

WELL NAME	COUNTY	TOWNSHIP	LOCATION	COMPLETION DATE	TOTAL DEPTH (METRES)	FORMATION AT T.D.	PRODUCING FORMATIONS	RESULTS	EXPLOR. CLASS
Pembina 2 Lake Erie 228-P	Kent	Lake Erie	42° 11' 40" N 82° 04' 47" W	August 18	599.4	Cabot Head	Guelph	G.P.	EXT
Consumers' 13811 Lake Erie 217-B	Elgin	Lake Erie	42° 14' 55" N 81° 06' 05" W	July 16	652.0	Queenston	Grimsby	G.P.	EXT
Consumers' 13802 Lake Erie 156-Q	Elgin	Lake Erie	42° 21' 28.7" N 80° 48' 26.8" W	August 24	598.3	Queenston	Grimsby	G.P.	EXT
Consumers' 33498 Camden Core 2-5-3-XII	Kent	Camden Gore	42° 34' 59" N 80° 03' 22" W	June 25	141.4	Lucas	Dundee	O.P.	NPW
Consumers' 33533 Camden Gore 1-11-XIV	Kent	Camden Gore	42° 37' 31" N 82° 00' 47" W	October 22	468.5	Guelph	A1 Carb., Guelph	G.P.	NPW
Consumers' 33497 Mosa 1-2-8-VI	Middlesex	Mosa	42° 45' 06" N 81° 47' 53" W	July 8	135.0	Lucas	Dundee	O.P.	NPW
Bedford-Postell Mosa 1-3-7-V	Middlesex	Mosa	42° 45' 08" N 81° 47' 09" W	October 30	121.0	Lucas	Lucas	O.P.	NPW
Bedford-Postell Mosa 4-6-6-V	Middlesex	Mosa	42° 45' 12" N 81° 46' 35" W	September 20	119.0	Lucas	Lucas	O.P.	NPW
Consumers' Ram 33493 Moore 7-27-VI	Lambton	Moore	42° 49' 43" N 82° 26' 20" W	August 21	784.0	Goat Island	Guelph	G.P.	NPW
Dow Moore 5-28-VIII	Lambton	Moore	42° 51' 24" N 82° 26' 25" W	September 24	756.0	Goat Island	Guelph	G.P.	NPW
Cartier Enniskillen 2-1-7-XII	Lambton	Enniskillen	42° 54' 23" N 82° 11' 09" W	November 22	154.0	Dundee	Dundee	O.P.	NPW
Benken 1 Caistor 4-11-II	Lincoln	Caistor	43° 02' 27" N 79° 39' 15" W	January 4	132.6	Meaford-Dundas	Grimsby	G.P.	NPW
Huron 3 Stanley 4-7-XI	Huron	Stanley	43° 28' 51" N 81° 38' 52" W	August 30	615.0	Cabot Head	Salina A1 Carb., Guelph	G.P.	NPW

*Not including suspended wells.

TABLE 10 IMPORTANT DRY EXPLORATORY TESTS, 1982.

WELL NAME	COUNTY	TOWNSHIP	LOCATION	COMPLETION DATE	TOTAL DEPTH (METRES)	FORMATION AT T.D.	STATUS AND PRODUCING FORMATIONS	EXPLOR. CLASS
Pembina 3 Lake Erie 376-J	Essex	Lake Erie	41 48 10 N 82 36 45 W	August 10	460.0	Cabot Head	O.S., G.S., S.W., Abd., Bass Islands, Dundee	NPW
Dow Howard 7-7-IX	Kent	Howard	42 25 50 N 81 54 15 W	Jan. 6	1,250.5	Cambrian	G.S., Abd., A1 Carbonate	NPW
Bailey 1 Howard 1-2-5-I	Kent	Howard	42 30 01 N 82 00 44 W	Nov. 11	106.8	Dundee	O.S., Test Dundee	NPW
Consumers'-Dow 33581 Aldborough 1-7-VII	Elgin	Aldborough	42 34 37 N 81 41 30 W	Dec. 15	1,241.7	Pre-cambrian	G.S., Abd.	NPW
Zone et al 1	Kent	Zone	42 35 30 N 79 57 25 W	March 25	1,223.5	Pre-cambrian	O.S., Abd. Cambrian	NPW
Bedford-Postell Dawn 6-25-IX	Lambton	Dawn	42 42 28 N 82 05 57 W	August 24	601.5	Rochester	G.S., Abd. A2 Carbonate	NPW
Dow Euphemia 5-28-IV	Lambton	Euphemia	42 43 13 N 81 57 17 W	August 12	525.0	Guelph	G.S., Abd. A1 Carbonate	NPW
Bedford-Postell Mosa 4-8-7-VII	Middlesex	Mosa	42 46 01 N 81 47 51 W	Dec. 3	117.0	Lucas	O.S., Abd. Dundee	NPW
Bedford-Postell Moore 4-11-V	Lambton	Moore	42 49 10 N 82 18 55 W	July 6	717.0	Rochester	G.S., Abd., A1 Carbonate	NPW
Joseph's Well 1 Puslinch 1-8-III	Wellington	Puslinch	43 27 37 N 82 15 38 W	August 24	719.2	Precam-brian	G.S., Susp., Precambrian	NPW

TABLE 11. DRILLING SUMMARY BY AGE, 1982.

AGE	DEVONIAN		SILURIAN				ORDOVICIAN		CAMBRIAN		TOTALS	
			SALINA GUELPH		CLINTON CATARACT							
Class	E	D	E	D	E	D	E	D	E	D	E	D
Oil	5	21	–	5	–	–	–	–	–	1	5	27
Gas	–	–	3	1	7	56	–	–	–	–	10	57
Dry	3	3	16	1	8	28	1	1	5	1	33	34
Sub-Totals	8	24	19	7	15	84	1	1	5	2	48	118
Other	2		9		2		0		3		16	
Grand Totals	34		35		101		2		10		182	

Note: does not include 5 lost holes + 1 anchor mooring

TABLE 12. DRILLING SUCCESS RATIOS, 1982.

AGE	GAS	OIL	DRY	TOTALS	% SUCCESS
		EXPLORATORY			
Devonian	–	5	3	8	63
Silurian					
Salina-Guelph	3	–	16	19	16
Clinton-Cataract	7	–	8	15	47
Ordovician	–	–	1	1	–
Cambrian	–	–	5	5	–
TOTALS	10	5	33	48	31
		DEVELOPMENT			
Devonian	–	21	3	24	88
Silurian					
Salina-Guelph	1	5	1	7	86
Clinton-Cataract	56	–	28	84	67
Ordovician	–	–	1	1	–
Cambrian	–	1	1	2	50
TOTALS	57	27	34	118	71

TABLE 13. LAKE ERIE DRILLING, 1982.

EXPLORATORY WELLS				
COUNTY	GAS	DRY	TOTAL	METRES
Elgin	3	1	4	2197.3
Essex	–	1	1	435.8
Haldimand	1	2	3	1059.2
Kent	1	–	1	569.1
Norfolk	–	1	1	586.7
TOTALS	5	5	10	4848.1
DEVELOPMENT WELLS				
COUNTY	GAS	DRY	TOTAL	METRES
Elgin	5	9	14	7892.3
Essex	–	1	1	477.2
Haldimand	16	4	20	6942.5
Kent	3	3	6	2809.1
Norfolk	8	5	13	6366.6
TOTALS	32	22	54	24487.7

VI. Production

A. Licences To Produce

A total of 124 licences to produce oil and gas were issued in 1982, compared to 118 licences in 1981. Persons licenced to produce oil and gas in 1982 are listed in Table 14.

B. Cumulative Production

Crude oil production during 1982 totalled 85,637.6m³ representing a 5.0% decrease over 1981 production. Cumulative oil production from 1863 to December 31, 1982 totalled 9,149,624.4m³ (Table 15, Fig. 4).

The average wellhead price paid for oil in 1982 was $173.06/m³ which generated $14,837,893.50 in total revenue (including NORP and SOOP supplements) (Fig. 5).

A total of $681,809.95 were paid in supplement to NORP oil producers while a total of $183,907.54 were paid in supplement for SOOP oil producers in 1982 (Fig. 6).

Ontario Oil prices in 1982 averaged $271.10 for NORP oil (new oil reference price), $203.53 for SOOP oil (special old oil price) and $159.85 for COOP oil (conventional old oil price) (Fig. 7).

Production of natural gas in 1982 increased by 4.1% over 1981 totalling 436,353.5 thousand cubic meters. The cumulative gas production from 1890 to December 31, 1982 was 24,786,832.3 thousand cubic meters (Table 16, Fig. 8).

The average wellhead price for gas in 1982 was $109.94 per thousand cubic meters generating $47,972,703.79 in total revenue (Fig. 9).

C. Oil Production

The most productive pools in Ontario during 1982 were Rodney (Devonian), Corunna (Silurian), Becher West (Silurian) and Oil Springs (Devonian) (Tables 17, 18 and 19).

Devonian oil pools provided 39.4%, Silurian 44.9%, Ordovician 3.6% and Cambrian 12.1% of the total oil produced in Ontario in 1982 (Table 20).

Lambton County produced 53.6% of the total provincial oil production followed by Elgin 30.7% (Table 21).

D. Gas Production

The most productive gas pools in 1982 were: Maitland (Lake Erie), Morpeth (Lake Erie), Norfolk and Silver Creek (Lake Erie) (Table 22 and 23).

Haldimand County produced 30.8% of the total provincial gas output, followed by Kent County 29.4% and Norfolk County 19.1% (Table 24).

Of the total natural gas production for 1982, the Clinton-Cataract gas pools contributed 61.5%, Salina-Guelph gas pools 36.1%, Ordovician 0.6% and Cambrian 1.8% (Table 25).

Onshore gas production amounted 83,337.9 thousand cubic metres compared with 353,015.6 thousand cubic metres offshore Lake Erie (80.9% of the provincial total) (Fig. 11).

Total offshore natural gas production increased by 34.5% over 1981 (Table 26, Fig. 12).

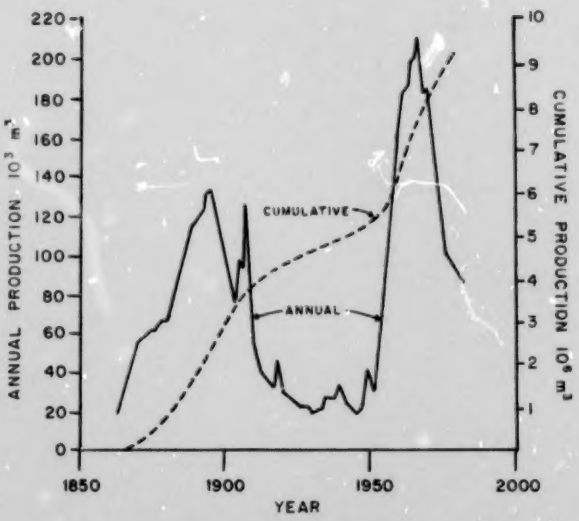

FIGURE 4. ONTARIO OIL PRODUCTION 1863-1982.

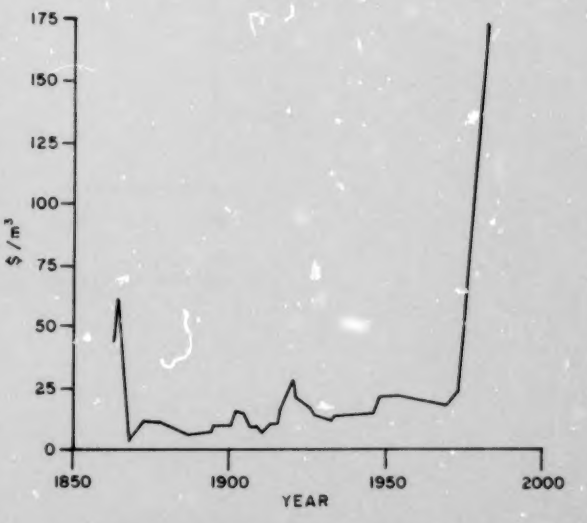

FIGURE 5. AVERAGE ANNUAL PRICE PAID FOR INDIGENOUS OIL 1863-1982

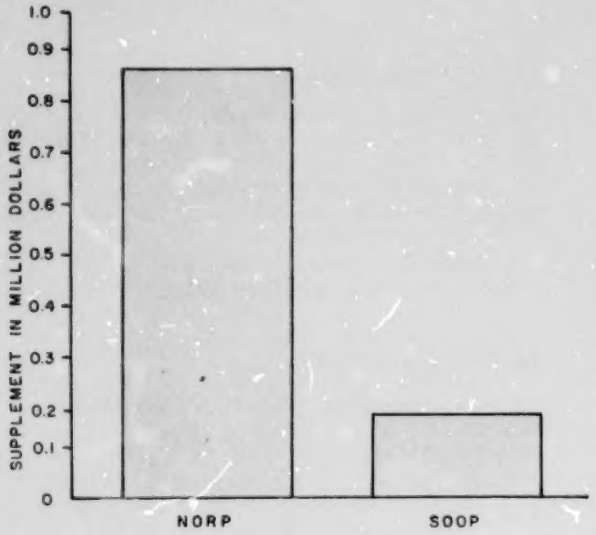

FIGURE 6. SUPPLEMENT PAID FOR OIL IN 1982

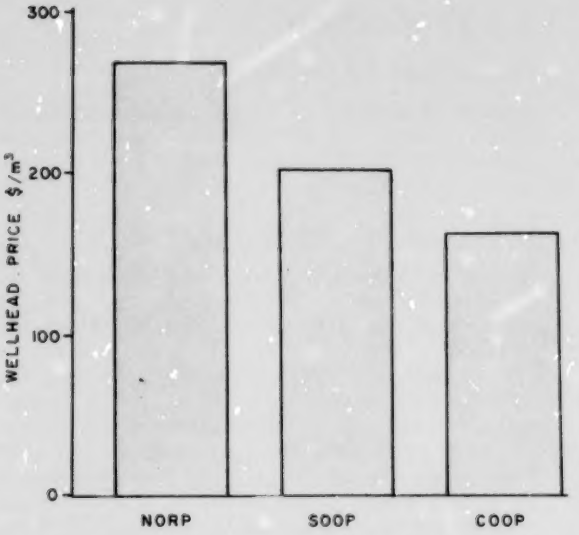

FIGURE 7. AVERAGE OIL PRICE IN 1982.

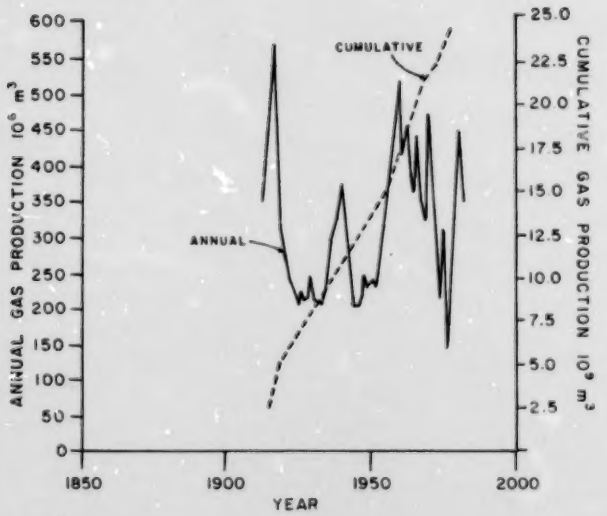

FIGURE 8. ONTARIO GAS PRODUCTION 1910-1982.

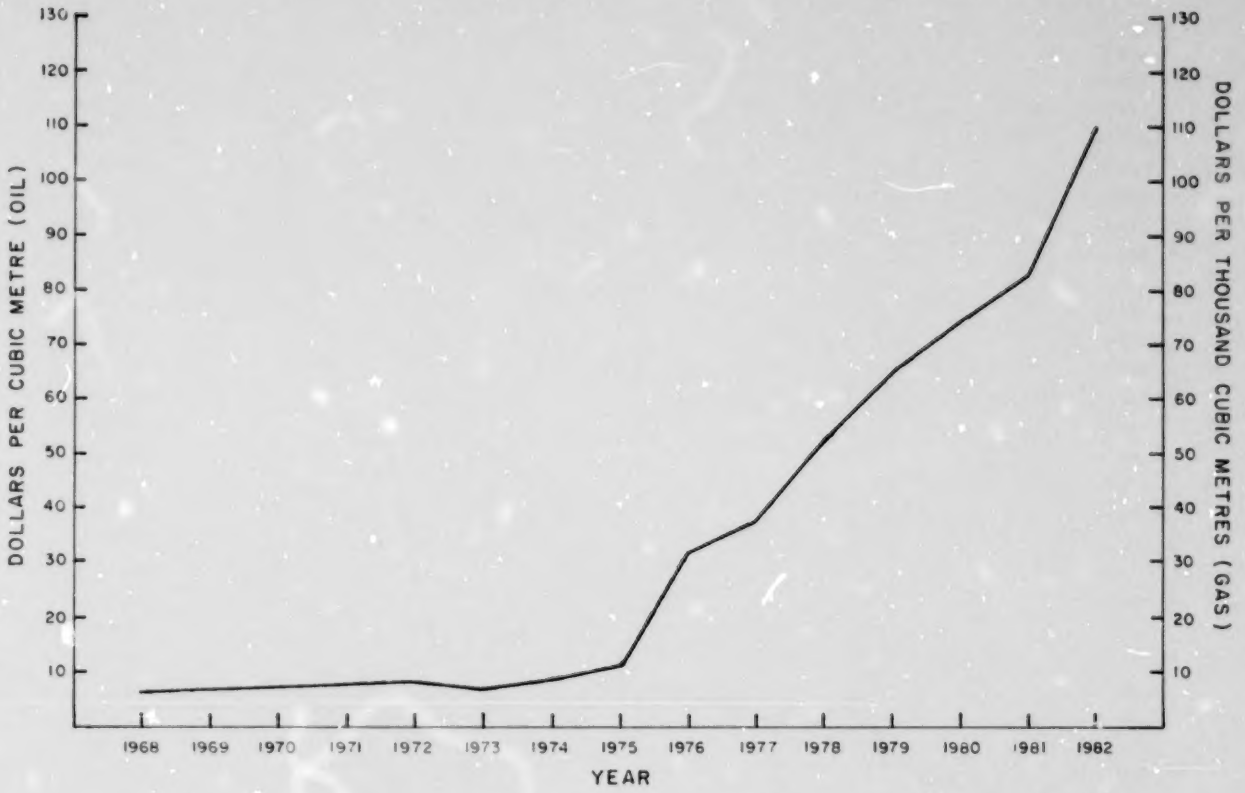

FIGURE 9. AVERAGE PRICE FOR NATURAL GAS, 1968-1982.

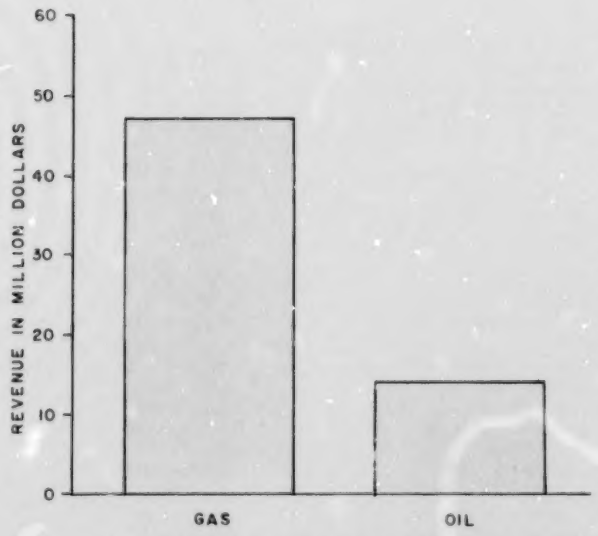

FIGURE 10. OIL AND GAS REVENUE 1982.

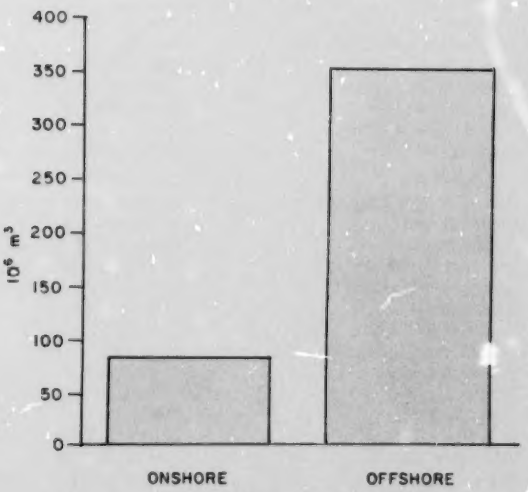

FIGURE 11. ONTARIO GAS PRODUCTION 1982.

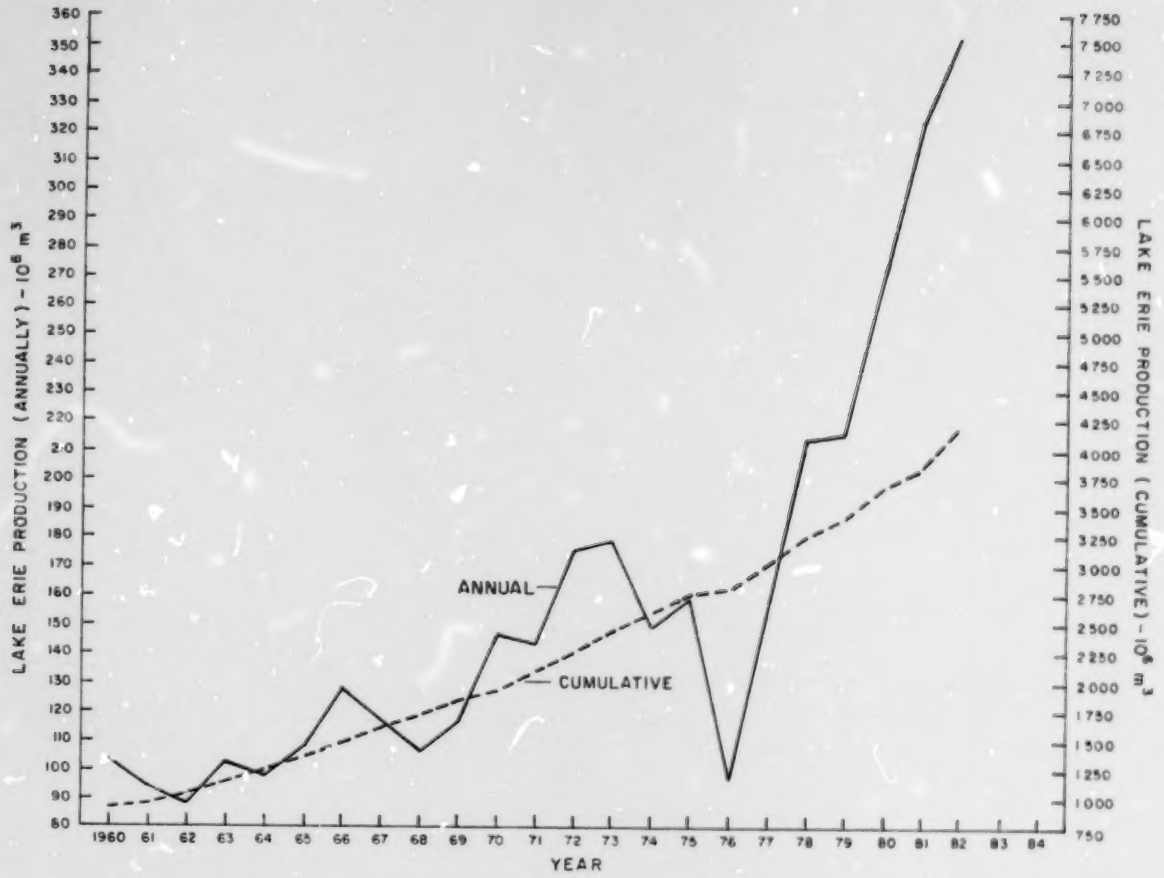

FIGURE 12. CUMULATIVE AND ANNUAL LAKE ERIE GAS PRODUCTION.

TABLE 14. PERSONS LICENCED TO PRODUCE OIL & GAS, 1982.

A.I.S. Resources Limited	Montreal, Que.	Corden, Bruce	St. Clair, Mich.
Ameracrude International Inc.	Toronto, Ont.	Craven Oil Company Limited	Chatham, Ont.
Annett, Robert	Bothwell, Ont.	Crawford (K.E.) Ltd.	Chatham, Ont.
Atlas Oil & Gas Limited	Scarborough, Ont.	Crich Holdings & Buildings Ltd.	London, Ont.
Ayrheart, Ellwood J.	Oil Springs, Ont.		
Ayrheart, Orval & Irene	Petrolia, Ont.	Dean Construction Co. Ltd.	Tecumseh, Ont.
Ayrheart, Roy	Petrolia, Ont.	Den-Mar Brines Ltd.	Bothwell, Ont.
		Dome Petroleum Ltd.	Sarnia, Ont.
Bailey Geological Services Ltd.	St. Mary's, Ont.	Dow Chemical Canada Inc.	Sarnia, Ont.
Baldwin, David L.	Sarnia, Ont.		
Barnes, Lonnie	Bothwell, Ont.	Edward, R.A.	Petrolia, Ont.
Bayview Explorations Ltd.	Port Rowan, Ont.	Esso Resources Canada Ltd.	Chatham, Ont.
Bear Creek Resources Ltd.	Toronto, Ont.	Explorer Petroleum Corp.	Port Rowan, Ont.
Bender, Harold E.	Strathroy, Ont.		
Bluewater Oil & Gas Limited	Calgary, Alta.	Fairbank (Charles) Oil Prop. Ltd.	Petrolia, Ont.
Bonhomme & Cristopher	Sarnia, Ont.	Fisherville Gas Limited	Simcoe, Ont.
Bowman Development Ltd.	Calgary, Alta.	Fitzgerald, Norman D.	Abilene, Texas
Bradley, Murray	Petrolia, Ont.	Forbes Petroleum Ltd.	Tillsonburg, Ont.
Brand, Walt	Petrolia, Ont.	Fox (E.S.) Ltd.	Welland, Ont.
Brett, Harold B.	Lambeth, Ont.	Freeman, Donald G.	Port Rowan, Ont.
Brookwood Oils Inc.	Tillsonburg, Ont.		
Byers, I.	Oil Springs, Ont.	Gaiswinkler Enterprises Ltd.	Chatham, Ont.
		Glenfred Gas Wells Ltd.	Jarvis, Ont.
Camel Oil & Gas Ltd.	London, Ont.	Hemlock Explorations Ltd.	Langton, Ont.
Cameron Petroleums Ltd.	Lambeth, Ont.	Hyslop (George) Limited	Ohsweken, Ont.
Canada-Cities Service Ltd.	Calgary, Alta.		
Carnegie Enterprises	Chatham, Ont.	J.W.K. Administration & Assoc. Ltd.	Brantford, Ont.
Cartier Resources Inc.	Toronto, Ont.	Jourika Gas	Eden, Ont.
Colonial Petroleums Ltd.	Chatham, Ont.		
Comfort, N.E.	Chatham, Ont.	Kenartha Oil & Gas Co. Ltd.	Markham, Ont.
Consolidated West Petroleum	Dunnville, Ont.	Klenk, William C.III	Grosse Pointe, Mich.
Consumers' Gas	Willowdale, Ont.	Kodyen, L.M.	Sarnia, Ont.

TABLE 14 CONTINUED

Lambton Area Industries	Petrolia, Ont.
Lee Marine Limited	Port Lambton, Ont.
Lincoln Natural Gas Ltd.	Dunnville, Ont.
LMG Oils Limited	Tillsonburg, Ont.
Marcus, L.A.	Wallacetown, Ont.
Marr, Mr. Harvey	Wainfleet, Ont.
Marsh, Thomas Leroy	Bothwell, Ont.
Matheson (D.W.) Electric Ltd.	Oil Springs, Ont.
Metalore Resources Ltd.	Simcoe, Ont.
Meylow Oil Co. Ltd.	Tillsonburg, Ont.
Michigan Oil Co.	Jackson, Mich.
Milton Resources Limited	London, Ont.
Mitchell Energy Corporation	Wheatley, Ont.
Mitchell, G.	Oil Springs, Ont.
Moffat Lake Explorations Inc.	Scarborough, Ont.
Morningstar, Lorna	Oil Springs, Ont.
Morningstar, Phil & Paul	Oil Springs, Ont.
Morrison, Doris	Langton, Ont.
Morrison, Robert J.	Langton, Ont.
Mothersbough, Albert B. Donald & Helen	Oil Springs, Ont.
Murphy Oil Company Ltd.	Calgary, Alta.
Mymryk, Mr. W.	Stevensville, Ont.
Nith River Petroleum Limited	Cambridge, Ont.
Onshore Petroleums Ltd.	Islington, Ont.
Ort, C.H.	Niagara Falls, Ont.
Patterson Oil Development	Erieau, Ont.
Pegg, Leonard A.	Morpeth, Ont.
Pembina Exploration Co. Ltd.	Dunnville, Ont.
Petroleum Royalties Limited	Calgary Alta.
Petrolia & Enn.Liq.Disp.&Rec. Co. Ltd.	Petrolia, Ont.
Petrolia Discovery Foundation Inc.	Petrolia, Ont.
Place Gas & Oil Co. Ltd.	Toronto, Ont.
Pope, William	Bothwell, Ont.
Putman, Patricia S.	Sarnia, Ont.
Ram Petroleums Ltd	Toronto, Ont.
Rayrock Resources Ltd.	Chatham, Ont.
Realoil Enterprises Ltd.	Chatham, Ont.
Riddell Hanna Exploration Ltd.	Highland Park, Mich.
Roskoil Co.	Oil Springs, Ont.
Roth & Roth Limited	Petrolia, Ont.
Rowe (E.P.) Oil Limited	London, Ont.
Ruch, K.	Stevensville, Ont.
Sasko Oil & Gas Ltd.	Dutton, Ont.
Shain (Bob) & Gare (Ian)	Petrolia, Ont.
Shawnee Petroleums Ltd.	Toronto, Ont.
Simon, B.	Stevensville, Ont.
Sitler, Delbert	Wardsville, Ont.
Smit, Jack R.	Inwood, Ont.
Southwest Petroleum Co.	Windsor, Ont.
Springhill Resources Ltd.	Richmond, B.C.
Starlite Gas Co. Ltd.	Lakeview, New York
Stevenson (Charles G.) Drilling	Dresden, Ont.
Stevenson, Dorothy	Petrolia, Ont.
Stewart Oil Assoc.	Toronto, Ont.
Suburn Petroleums Ltd.	North Bay, Ont.
Sunburst Oil Co.	Lambeth, Ont.
Symington, Wayne	Watford, Ont.
Talcorp Services Limited	Toronto, Ont.
Thames Resources Limited	Toronto, Ont.
Tunks, Mr. James	Bothwell, Ont.
Union Gas Ltd.	Chatham, Ont.
Universal Explorations Ltd.	Calgary, Alta.
Venison Creek Resources Ltd.	Calgary, Alta.
Wellandport Gas Co.	Dunnville, Ont.
Whorton Assoc.	Wellsville, New York
Woods, Lloyd	Oil Springs, Ont.
York Producing Co. Ltd.	Bolivar, New York
Yuez Gas Co.	Buffalo, New York
Zdriluk, Albert M.	Waterford, Ont.

TABLE 15. ANNUAL AND CUMULATIVE OIL PRODUCTION, 1863-1982.

YEAR	ANNUAL PRODUCTION (m^3)	CUMULATIVE PRODUCTION (m^3)
1863	18,124.5(est.)	18,124.5
1864	23,530.1(est.)	41,654.6
1865	28,935.6(est.)	70,590.2
1866	34,341.2(est.)	104,931.4
1867	39,746.8(est.)	144,678.2
1868	45,152.3(est.)	189,830.5
1869	50.557.9(est.)	240,388.3
1870	56,774.3(est.)	297,162.6
1871	57,910.5(est.)	355,073.1
1872	59,046.8(est.)	414,120.0
1873	60,183.1(est.)	474,303.1
1874	61,319.4(est.)	535,622.4
1875	62,455.7(est.)	598,078.1
1876	63,591.9(est.)	661,670.0
1877	64,728.2(est.)	726,398.2
1878	65,864.5(est.)	792,262.7
1879	67,000.8(est.)	859,263.5
1880	68,137.2(est.)	927,400.7
1881	72,673.0(est.)	1,000,073.7
1882	77,221.6(est.)	1,077,295.3
1883	81,764.8(est.)	1,159,060.1
1884	87,215.7(est.)	1,246,275.7
1885	93,120.3(est.)	1,339,396.0
1886	97,662.5(est.)	1,437,058.5
1887	98,571.9(est.)	1,535,630.5
1888	115,265.6(est.)	1,650,896.0
1889	112,880.8(est.)	1,763,776.8
1890	119,240.3(est.)	1,883,017.1
1891	123,214.9(est.)	2,006,232.0
1892	121,625.1(est.)	2,127,857.0
1893	127,189.6(est.)	2,255,046.6
1894	131,164.3(est.)	2,386,210.9
1895	132,754.1(est.)	2,518,965.1
1896	124,009.9(est.)	2,642,974.9
1897	119,240.3(est.)	2,762,215.2
1898	122,420.0(est.)	2,884,635.2
1899	108,906.1(est.)	2,993,541.3
1900	107,316.2(est.)	3,100,857.5
1901	99,366.9(est.)	3,200,224.4
1902	84,263.1(est.)	3,284,487.5
1903	75,518.8(est.)	3,360,006.3
1904	77,108.7(est.)	3,437,115.0
1905	96,187.1(est.)	3,533,302.1
1906	93,637.3	3,626,939.4
1907	123,990.1	3,750,929.6
1908	84,097.6	3,835,027.2
1909	66,879.5	3,901,906.6
1910	49,987.1	3,951,893.8
1911	45,889.1	3,997,782.8
1912	38,305.5	4,036,088.3
1913	35,957.3	4,072,045.6
1914	33,783.9	4,105,829.6
1915	34,093.5	4,139,923.1
1916	31,300.7	4,171,223.8
1917	32,272.8	4,203,496.6
1918	45,909.1	4,249,405.6
1919	34,993.0	4,284,398.7
1920	28,895.9	4,313,294.6
1921	27,482.3	4,340,776.9
1922	26,190.2	4,366,967.2
1923	25,342.4	4,392,309.5
1924	24,534.4	4,416,843.9
1925	22,933.7	4,439,777.6

TABLE 15 CONTINUED

1926	21,776.6	4,461,554.2	1956	94,338.1	5,406,196.5
1927	22,196.5	4,483,749.8	1957	99,154.8	5,505,351.3
1928	21,330.3	4,505,080.1	1958	123,746.1	5,629,097.4
1929	19,257.3	4,524,337.4	1959	159,238.2	5,788,335.6
1930	18,649.5	4,542,986.9	1960	159,786.7	5,948,122.3
1931	19,454.3	4,562,441.2	1961	182,689.9	6,130,812.2
1932	20,722.8	4,583,164.0	1962	180,376.2	6,311,188.3
1933	21,631.5	4,604,795.5	1963	191,639.1	6,502,827.4
1934	22,478.4	4,627,273.9	1964	198,206.2	6,701,033.7
1935	26,239.2	4,653,513.1	1965	203,370.1	6,904,403.8
1936	26,311.4	4,679,824.5	1966	210,464.0	7,114,867.8
1937	26,265.4	4,706,089.9	1967	197,191.3	7,312,059.0
1938	27,447.8	4,733,537.8	1968	182,958.9	7,495,017.9
1939	32,811.6	4,766,349.3	1969	184,725.2	7,679,743.2
1940	29,833.0	4,796,182.3	1970	166,692.5	7,846,435.6
1941	25,348.6	4,821,530.9	1971	152,326.1	7,998,761.7
1942	22,869.5	4,844,400.3	1972	139,607.8	8,138,369.5
1943	21,064.5	4,865,464.8	1973	128,564.7	8,266,934.2
1944	19,884.0	4,885,348.9	1974	116,707.3	8,383,641.4
1945	18,017.0	4,903,365.9	1975	111,978.2	8,495,619.6
1946	19,568.4	4,922,934.4	1976	98,811.7	8,594,431.3
1947	20,874.2	4,943,808.6	1977	98,371.9	8,692,803.3
1948	28,139.0	4,971,947.5	1978	95,144.0	8,787,947.3
1949	41,443.1	5,013,390.6	1979	91,984.0	8,879,931.3
1950	39,851.0	5,053,241.7	1980	93,881.6	8,973,812.9
1951	31,347.6	5,084,589.3	1981	90,173.9	9,063,986.8
1952	30,495.9	5,115,085.3	1982	85,637.3	9,149,624.1
1953	47,646.0	5,162,731.3			
1954	65,578.0	5,228,309.3			
1955	83,549.1	5,311,858.4			

TABLE 16. ANNUAL AND CUMULATIVE GAS PRODUCTION, 1890-1982.

YEAR	ANNUAL PRODUCTION (10^3m^3)	CUMULATIVE PRODUCTION (10^3m^3)	YEAR	ANNUAL PRODUCTION	CUMULATIVE PRODUCTION
1905	ESTIMATED	1,258,145.00	1946	199,749.50	12,261,087.30
			1947	220,559.60	12,481,646.90
1906	71,788.80	1,329,933.80	1948	243,349.70	12,724,996.60
1907	117,728.30	1,447,662.10	1949	227,309.90	12,952,306.50
1908	126,994.40	1,574,656.50	1950	235,184.40	13,187,490.90
1909	152,631.30	1,727,287.80			
1910	205,754.80	1,933,042.60	1951	239,168.80	13,426,659.70
			1952	226,892.80	13,653,552.50
1911	348,771.50	2,281,814.10	1953	278,619.20	13,932,171.70
1912	352,822.40	2,634,636.50	1954	283,728.10	14,215,899.80
1913	355,754.40	2,990,390.90	1955	307,439.70	14,523,339.50
1914	398,371.00	3,388,761.90			
1915	430,934.00	3,819,695.90	1956	362,927.50	14,886,267.00
			1957	407,949.10	15,294,216.10
1916	507,895.50	4,327,591.40	1958	457,440.10	15,751,656.20
1917	567,296.50	4,894,887.90	1959	477,021.90	16,228,678.10
1918	370,173.30	5,265,061.20	1960	517,174.10	16,745,852.20
1919	317,140.50	5,582,201.70			
1920	298,718.80	5,880,920.50	1961	412,007.10	17,157,859.30
			1962	441,740.70	17,599,600.00
1921	241,701.10	6,122,621.60	1963	450,983.30	18,050,583.30
1922	242,722.80	6,365,344.40	1964	391,378.70	18,441,962.00
1923	230,261.70	6,595,606.10	1965	359,751.00	18,801,713.00
1924	208,803.30	6,804,409.40			
1925	205,584.10	7,009,993.50	1966	440,136.60	19,241,849.60
			1967	403,072.10	19,644,921.70
1926	220,292.60	7,230,286.10	1968	341,800.80	19,986,722.50
1927	207,112.10	7,437,398.20	1969	318,346.90	20,305,069.40
1928	216,220.30	7,653,618.50	1970	471,645.90	20,776,715.30
1929	243,144.50	7,896,763.00			
1930	225,021.10	8,121,784.10	1971	457,999.50	21,234,714.80
			1972	350,562.70	21,585,277.50
1931	210,180.60	8,331,964.70	1973	269,912.10	21,855,189.60
1932	209,235.00	8,541,199.70	1974	213,506.80	22,068,696.40
1933	203,017.10	8,744,216.80	1975	309,780.00	22,378,476.40
1934	217,639.80	8,961,856.60			
1935	231,888.10	9,193,744.70	1976	140,439.30	22,518,915.70
			1977	241,523.50	22,760,439.20
1936	283,471.00	9,477,215.70	1978	352,998.50	23,113,437.70
1937	304,422.10	9,781,637.80	1979	387,930.80	23,501,368.50
1938	310,271.10	10,091,908.90	1980	445,231.90	23,946,600.40
1939	338,989.30	10,430,898.20			
1940	369,776.80	10,800,675.00	1981	419,271.40	24,365,871.80
			1982	346,353.50	24,712,225.30
1941	335,083.50	11,135,758.50			
1942	296,785.90	11,432,544.40			
1943	224,199.30	11,656,743.70			
1944	200,633.30	11,857,377.00			
1945	203,960.80	12,061,337.80			

TABLE 17. OIL AND GAS POOLS – ONSHORE – SOUTHWESTERN ONTARIO.

NOTES. The numbers in the column labelled "Depth" are the maximum and minimum value of the producing interval.

COUNTY	POOL	DISCOVERY DATE	PRODUCING FORMATIONS	RESERVOIR & TRAPPING MECHANISM	DEPTH (m)	ACTIVE WELLS GAS	ACTIVE WELLS OIL	1982 PRODUCTION OIL (m^3)	1982 PRODUCTION GAS ($1000m^3$)	CUMULATIVE PRODUCTION OIL (m^3)	CUMULATIVE PRODUCTION GAS ($1000m^3$)
				DEVONIAN							
ELGIN	Dutton	1923	Dundee-Lucas	Dolomitized zone in dome	91-104					397.5	
	Rodney	1949	Lucas	Dolomitized zone in dome	99-137		135	20,788.5		1,396,884.1	
	Wallacetown (formerly Dutton)	1898	Lucas	Dolomitized zone in dome	99-122		16	36.4		39,330.3	
ESSEX	Belle River	1913	Dundee	Dolomitized zone in dome	34-37					356.1	
KENT	Bothwell-Thamesville	1862	Dundee	Dolomitized zone in dome	91-122		35	1,520.6		504,767.7	
	Kipp	1907	Dundee-Lucas	Dolomitized zone in dome	110-137						
	Prairie Siding	1921	Dundee	Dolomitized zone in dome	46-76					3,548.6	
	Raleigh	1902	Dundee(?)	Dolomitized zone in dome	98 ?						
	Richardson's Siding	?	Dundee(?)	Dolomitized zone in dome	104-116					40.4	
	Romney	1906	Dundee	Dolomitized zone in dome	61-82					9,862.0	
	Stewart	1966	Dundee	Dolomitized zone in dome	110-122					44.4	
LAMBTON	Dante	1948	Dundee	Dolomitized zone in dome	70-75					2,726.6	
	Florence-Oakdale	1897	Dundee	Dolomitized zone in dome	73-110					3,895.2	
	Inwood	1918	Dundee	Dolomitized zone in dome	107-137					1,192.4	
	McCready	1932	Dundee	Dolomitized zone in dome	95-125					985.7	
	Oil Springs	1858	Dundee	Dolomitized zone in dome	107-122		356	5,660.3		1,480,575.1	
	Payne	<1915	Dundee	Dolomitized zone in dome	153-155						
	Petrolia	1862	Dundee-Lucas	Dolomitized zone in dome	122-152		129	5,445.4		2,742,365.6	
	Plympton-Sarnia	1898	Dundee	Dolomitized zone in dome	122-167						
	Shetland	1898	Dundee-Lucas	Dolomitized zone in dome	102-119						
	Watford-Kerwood	1938	Dundee-Lucas	Dolomitized zone in dome	98-135					20,615.8	
	Wilsoncroft	1927	Dundee	Dolomitized zone in dome	122		2	8.8			
MIDDLESEX	Adelaide	1915?	Dundee	Dolomitized zone in dome	107						
	Glencoe	1917	Dundee-Lucas	Dolomitized zone in dome	89-121		26	293.5		174,186.0	
				SILURIAN							
BRANT	Brant (part of Haldimand)	1910	Whirlpool	Porosity and permeability pinchout in sandstone	159-189	23			351.6		
ELGIN	Aldborough 4-20-VII	1974	A-1 Carbonate		429-434	2			354.8		454.9
	Bayham (incl. Eden, Fairground, Griffin, Richmond & Vienna)	1910	Irondequoit Thorold Grimsby	Porosity and permeability pinch-out in dolomite and sandstone	360-442						163,537.5
	Cowal(Dunwich)	1950	A-2 Carbonate A-1 Carbonate Guelph	Dolomitized bioherm patch reef	350-381	2			363.8		1,258.0

COUNTY	POOL	DISCOVERY DATE	PRODUCING FORMATIONS	RESERVOIR & TRAPPING MECHANISM	DEPTH (m)	ACTIVE WELLS GAS	ACTIVE WELLS OIL	1982 PRODUCTION OIL (m^3)	1982 PRODUCTION GAS ($1000m^3$)	CUMULATIVE PRODUCTION OIL (m^3)	CUMULATIVE PRODUCTION GAS ($1000m^3$)
	Dunwich 3-7-ABF	1980	A-1 Carbonate	Dolomitized zone in dome	425-427						
	Malahide	1938	Guelph	Dolomitized pinnacle reef	335						119,969.1
	Mosald(incl.Crinan) (also see Middlesex Co.)	1954	A-1 Carbonate	Dolomitized zone in anticline	442-450	9			2,246.4		192,755.4
	Mosald(incl.Townline) (also see Middlesex Co.)	1948	A-2 Carbonate A-1 Carbonate	Dolomitized zone in anticline	402-440						79,743.3
	Mosald(incl. Woodgreen) (also see Middlesex Co.)	1948	A-1 Carbonate	Dolomitized zone in anticline	430						16,996.8
	Port Talbot	1918	Thorold	Pinch-out in sandstone	457-466						
ESSEX	Comber	1902	Guelph	Dolomitized bioherm patch reef	365						
	Kingsville-Learnington	1889	A-1 Carbonate	Dolomitized bioherm patch reef	280-317					43,014.0	670,155.5
	Malden	1939	A-2 Carbonate A-1 Carbonate Guelph	Dolomitized stromatolitic(?) mound	254-296						
	Mersea	1975	Guelph		254-296						
	Oxley	1964	A-1 Carbonate Guelph	Dolomitized monadnock on Guelph	271-283					1,784.7	
	Pelee Island #1	1895	A-1 Carbonate Guelph	Dolomitized monadnock on Guelph surface	226-232					1,065.2	
	Pelee Island #2	1964	Guelph	Dolomitized monadnock on Guelph surface	273-277					73.9	
	Staples	1948	Guelph A-1 Carbonate	Dolomitized bioherm patch reef	347-354					732.1	3,257.7
HALDIMAND	Haldimand (includes Lincoln,Wentworth)	1891	Thorold, Grimsby Whirlpool	Porosity and permeability pinchout in dolomite and sandstone	152-274	130			1,298.3	6,582.1	7,282.0
	Lincoln (part of Haldimand)	1891	Irondequoit, Thorold, Grimsby	Porosity and permeability pinchout in dolomite and sandstone	152-213						
HURON	Ashfield 5-IX-WD	1979	Guelph	Pinnacle reef	547-565						
	Ashfield 7-I-III	1979	Guelph	Pinnacle reef	565-593						
	Bayfield	1956	Guelph	Dolomitized pinnacle reef	463-581						61,471.8
	Dashwood	1955	Guelph	Dolomitized pinnacle reef	518-526						
	Dungannon	1967	Guelph	Dolomitized pinnacle reef	469-547						
	Grand Bend	1955	Guelph	Dolomitized pinnacle reef	538-567		5	2,956.8		90,938.0	
	Tipperary	1969	Guelph	Dolomitized pinnacle reef	561-591	3	2	292.9	3,334.4	691.9	7,286.2
	Zurich	1958	A-1 Carbonate	Dolomitized stromatolitic(?) mound	547-594						28,328.0

TABLE 17 CONTINUED

COUNTY	POOL	DISCOVERY DATE	PRODUCING FORMATIONS	RESERVOIR & TRAPPING MECHANISM	DEPTH (m)	ACTIVE WELLS GAS	ACTIVE WELLS OIL	1982 PRODUCTION OIL (m^3)	1982 PRODUCTION GAS ($1000m^3$)	CUMULATIVE PRODUCTION OIL (m^3)	CUMULATIVE PRODUCTION GAS ($1000m^3$)
KENT	Botany	1958	A-1 Carbonate	Dolomitized stromatolitic(?) mound	504-579	2			1,029.1		7,341.3
	Camden Gore	1936	A-2 Carbonate A-1 Carbonate Guelph	Dolomitized zones in A-2, A-1 in anticline	434-495	11			1,369.3		
	Chatham	1936	A-2 Carbonate A-1 Carbonate Guelph	Dolomitized pinnacle reef	434-495	14	1	128.4	1,165.3	2,846.8	10,960.4
	Chatham Gore	1951	A-1 Carbonate	Dolomitized zone in dome	538-549						623.2
	D'Clute	1929	A-2 Carbonate A-1 Carbonate Guelph	Dolomitized bioherm patch reef	457-482	1			223.4	500.2	560,611.2
	Doyles	1917	A-1 Carbonate(?) Guelph	Dolomitized bioherm patch reef	458-503						
	Dresden	1936	A-2 Carbonate A-1 Carbonate	Dolomitized zones in A-2, A-1 in anticline	434-457		1	139.3			
	Fletcher	1905	A-1 Carbonate	Dolomitized zones in flanking beds draping over Guelph	427-457		2	10.2		190,794.6	
	Glenwood	1906	Guelph	Dolomitized bioherm patch reef	422-430						
	Guilds	1953	A-2 Carbonate	Dolomitized stromatolitic(?) mound	474-477						7,846.9
	Morpeth	1954	A-2 Carbonate	Dolomitized stromatolitic(?) mound	495-504	8			701.8		133,202.2
	New Wheatley	1948	Guelph	Dolomitized monadnock on Guelph surface	366						
	St.Patricks	1971	Guelph	Dolomitized bioherm patch reef	449						
	Tilbury	1906	A-2 Carbonate A-1 Carbonate Guelph	Dolomitized bioherm patch reef	356-427	33			6,817.9	497.9	5,960,590.0
	Wheatley	1902	Guelph	Dolomitized monadnock on Guelph surface	393-396					1,446.8	
	Wolfe	1952	A-2 Carbonate	Dolomitized stromatolitic(?) mound	468-472	1			112.5		6,537.1
	Zone	1943	A-2 Carbonate A-1 Carbonate	Dolomitized zone in anticline and dome	427-488	28			1,971.1		261,571.4
LAMBTON	Avonry	1933	Guelph	Dolomitized incipient bioherm reef	660-671						10,708.0
	Becher East	1946	Guelph	Dolomitized bioherm patch reef	582-588						

COUNTY	POOL	DISCOVERY DATE	PRODUCING FORMATIONS	RESERVOIR & TRAPPING MECHANISM	DEPTH (m)	ACTIVE WELLS GAS	ACTIVE WELLS OIL	1982 PRODUCTION OIL (m^3)	1982 PRODUCTION GAS ($1000m^3$)	CUMULATIVE PRODUCTION OIL (m^3)	CUMULATIVE PRODUCTION GAS ($1000m^3$)
	Becher West	1946	A-1 Carbonate Guelph	Dolomitized zones in anticline	556-606	28	19	5,722.7	958.6	362,571.9	173,724.9
	Bentpath	1970	Guelph	Dolomitized pinnacle reef	503-564						151,781.4
	Bickford	1950	A-1 Carbonate Guelph	Dolomitized pinnacle reef	562-640					214.6	587,211.1
	Brigden	1963	A-1 Carbonate	Dolomitized zone along fault	634-686	2	2	224.2	1,051.4	10,390.5	68,910.4
	Brooke	1965	Guelph	Dolomitized incipient bioherm reef	517		6	2,331.3		44,666.7	
	Charlemont	1954	A-2 Carbonate	Dolomitized zone in dome	492-504						9,291.6
	Clay Creek	1966	Guelph	Dolomitized incipient bioherm reef	687-698						
	Colinville East (Moore 2-13-VIII?)	1976	A-1 Carbonate	Dolomitized pinnacle reef	717-726						
	Corey East	1978	Guelph	Dolomitized pinnacle reef	564-605		1	3,961.7		7,662.5	
	Corunna	1950	A-1 Carbonate Guelph	Dolomitized pinnacle reef	655-747	4	24	6,455.4	141.6	239,655.2	
	Courtwright	1966	Guelph	Dolomitized incipient bioherm reef(?)	732-741						17,761.7
	Coveny	1971	Guelph	Dolomitized incipient bioherm reef	591-626	1			3,911.6		18,732.3
	Cromar (Moore 6-3-II)	1969	Guelph	Dolomitized incipient bioherm reef	638-646	1	27	1,222.6	484.6	8,688.5	28,240.4
	Dawn #1	1914	A-2 Carbonate A-1 Carbonate	Dolomitized zones in flanking beds draping over Guelph incipient bioherm reefs	480-482	7			735.0		32,230.4
	Dawn 156	1952	A-2 Carbonate A-1 Carbonate Guelph	Dolomitized pinnacle reef	494-611		1	275.1		38,666.3	600,377.0
	Dawn 167	1952	A-2 Carbonate A-1 Carbonate Guelph	Dolomitized pinnacle reef	547-538						141,215.1
	Dawn 47-49	1930	A-2 Carbonate A-1 Carbonate Guelph	Dolomitized pinnacle reef	481-591						143,566.3
	Dawn 59-85	1931	A-2 Carbonate A-1 Carbonate Guelph	Dolomitized pinnacle reef	481-503						236,680.4
	Dawn Misc.	1921	A-2 Carbonate A-1 Carbonate Guelph	Dolomitized zones in pinnacle reef and flanking beds	466-596	21	15	2,001.9	9,447.7	59,148.7	168,405.4

TABLE 17 CONTINUED

COUNTY	POOL	DISCOVERY DATE	PRODUCING FORMATIONS	RESERVOIR & TRAPPING MECHANISM	DEPTH (m)	ACTIVE WELLS GAS	ACTIVE WELLS OIL	1982 PRODUCTION OIL (m^3)	1982 PRODUCTION GAS ($1000m^3$)	CUMULATIVE PRODUCTION OIL (m^3)	CUMULATIVE PRODUCTION GAS ($1000m^3$)
LAMBTON	Dow Moore 3-21-XII	1977	Guelph	Dolomitized pinnacle reef	701-753	3			133.8		198,829.1
	Duthil	1950	Guelph	Dolomitized pinnacle reef	515-518						141.6
	Edys Mills	1977	Guelph		610		2	1,948.6		6,810.5	
	Enniskillen 26	1952	Guelph	Dolomitized zone along fault(?) Pinnacle reef	646-668	0			0.1		1,617.2
	Enniskillen 28	1954	Guelph	Dolomitized pinnacle reef	564-620						55,098.0
	Enniskillen 30	1977	Guelph	Dolomitized pinnacle reef	598-601		1	26.4		2,419.7	
	Kimball-Colinville	1947	A-1 Carbonate Guelph	Dolomitized zones in pinnacle reefs and anticline	605-725					16,931.0	971,650.4
	Ladysmith	1970	Guelph	Dolomitized pinnacle reef	449-500		3	2,110.9		74,217.6	
	Logierait	1956	Guelph	Dolomitized incipient bioherm reef	748-750						
	Mandamin	1956	Guelph	Dolomitized pinnacle reef	661-681						54,049.9
	Moore 5-6-III	1980	Guelph	Dolomitized pinnacle reef	630-647						
	Moore 6-20-XII	1978	A-1 Carbonate Guelph	Pinnacle reef(?)	730-783						
	Oil City (Enniskillen 1-16-IV)	1975	A-1 Carbonate Guelph	Pinnacle reef	541-574						
	Oil Springs (Enniskillen 19-II)	1913	Guelph	Dolomitized incipient bioherm reef							
	Oil Springs East	1913	Guelph	Dolomitized incipient bioherm reef	564-594	1	1	46.7	6,218.0		
	Osborne	1976	Guelph	Dolomitized bioherm patch reef	693		1	94.1		1,743.0	
	Otter Creek	1968	A-1 Carbonate Guelph	Dolomitized incipient bioherm reef	553-634	4			433.8		52,709.0
	Otter Creek East	1969	Guelph	Dolomitized incipient bioherm reef	585-591	9			746.2		3,210.7
	Payne	1949	Guelph	Dolomitized pinnacle reef	597-727						272,600.3
	Petrolia East	1972	Guelph	Dolomitized pinnacle reef	580-625		6	2,279.1		35,014.8	
	Plympton 5-19-VI	1979	Guelph	Dolomitized pinnacle reef	725-728		6	4,329.4		14,887.0	
	Rosedale	1970	Guelph	Dolomitized pinnacle reef	503-594						80,054.9
	Sarnia 1-8-A	1980	Guelph Goat Island	Pinnacle reef	691-799						
	Seckerton-Seckerton North	1952	A-1 Carbonate Guelph	Dolomitized pinnacle reef	640-719					202,668.4	239,003.3
	Shetland	1914	A-1 Carbonate Guelph	Dolomitized incipient bioherm reef	475-503		1	11.1		175.2	
	Sombra	1951	Guelph	Dolomitized pinnacle reef	553-628		1	105.3		714.7	54,588.1

COUNTY	POOL	DISCOVERY DATE	PRODUCING FORMATIONS	RESERVOIR & TRAPPING MECHANISM	DEPTH (m)	ACTIVE WELLS GAS	ACTIVE WELLS OIL	1982 PRODUCTION OIL (m^3)	1982 PRODUCTION GAS ($1000m^3$)	CUMULATIVE PRODUCTION OIL (m^3)	CUMULATIVE PRODUCTION GAS ($1000m^3$)
	Sombra 2-23-XII	1978	A-1 Carbonate Guelph	Dolomitized pinnacle reef	604-619						
	Sombra 6-28-IX (Part of Dawn Misc.)	1973	A-1 Carbonate Guelph	Dolomitized incipient bioherm reef	588-590						
	Sombra Misc.	1921	Guelph	Dolomitized pinnacle reef	610		3	104.5			
	Sutorville	1963	Guelph	Dolomitized incipient bioherm reef	600-628		1	96.0		9,581.4	
	Talford	1959	Guelph	Dolomitized bioherm patch reef	775-788					2,355.1	
	Terminus	1968	Guelph	Dolomitized pinnacle reef	488-552						239,201.6
	Terminus North	1969	Guelph	Dolomitized pinnacle reef	605-616					366.0	
	Wanstead	1958	Guelph	Dolomitized pinnacle reef	603-617		3	691.2		81,401.8	
	Warwick	1953	Guelph	Dolomitized pinnacle reef	538-573		1	767.8		108,045.9	
	Warwick 6-17-IV	1978	Guelph	Dolomitized incipient bioherm reef(?)	610-619						
	Waubuno	1951	Guelph	Dolomitized pinnacle reef	555-621					315.4	170,987.8
	Wilkesport	1965	Guelph	Dolomitized pinnacle reef	604-652					567.3	237,105.4
MIDDLESEX	Crumlin	1915	Guelph	Dolomitized bioherm patch reef	282						424.9
		1966	A-1 Carbonate	Dolomitized zone in anticline	454-459		1	130.0		4,205.9	
	Mosald (partly in Elgin)	1930	A-2 Carbonate A-1 Carbonate Grimsby	Dolomitized zones in anticline: Porosity and permeability pinch-out in sandstone	SEE BELOW						190,509.0
	Newbury	1930	A-1 Carbonate Grimsby	Dolomitized zone in anticline: & Porosity pinch-out in sandstone	460-569						
	Wardsville	1948	A-2 Carbonate	Dolomitized zone in anticline	370-460						77,788.7
NORFOLK	Hemlock	1972	Thorold Grimsby	Porosity and permeability pinchout in sandstone	430-442	7			1,133.5		14,434.2
	Norfolk(incl. Cultus)	1968	Irondequoit Thorold Grimsby	Porosity and permeability pinchout in dolomite and sandstone	274-432	166			24,651.5		1,297,468.6
	Townsend	1968	Thorold Grimsby	Porosity and permeability pinchout in sandstone	227-256						
	Venison Creek	1971	Thorold Grimsby	Porosity and permeability pinchout in sandstone	424-427						
	Wilsonville	1966	Thorold	Porosity and permeability pinchout in sandstone	242-251						3,512.7
	Wilsonville South	1967	Thorold Grimsby	Porosity and permeability pinchout in sandstone	233-259						10,164.7
OXFORD	Brownsville	1935	Guelph	Dolomitized bioherm patch reef	277						112,790.0

TABLE 17 CONTINUED

COUNTY	POOL	DISCOVERY DATE	PRODUCING FORMATIONS	RESERVOIR & TRAPPING MECHANISM	DEPTH (m)	ACTIVE WELLS GAS	ACTIVE WELLS OIL	1982 PRODUCTION OIL (m^3)	1982 PRODUCTION GAS ($1000m^3$)	CUMULATIVE PRODUCTION OIL (m^3)	CUMULATIVE PRODUCTION GAS ($1000m^3$)
OXFORD	Norwich South	1944	Irondequoit	Porosity and permeability pinchout in dolomite	314-338						13,685.8
	Verschoyle West	1966	Guelph	Dolomitized bioherm patch reef	570-576						8,526.7
WELLAND	Crowland	1951	Grimsby Whirlpool	Porosity and permeability pinchout in dolomite and sandstone	266-396						15,212.1
	Welland	1889	Irondequoit, Thorold, Whirlpool, Grimsby	Porosity and permeability pinch-out in dolomite and sandstone	231-259	108			1,446.1		1,508,642.9
ORDOVICIAN											
BRUCE	Hepworth	1900?	Trenton Black River	Dolomitized zones in deformed basal limestones	580						708.2
ELGIN	Aldborough 4-A-VIII	1980	Black River	Dolomite in stratigraphic trap	1178-7784		1	188.0		896.3	
ESSEX	Colchester	1957	Trenton-Black River	Dolomitized zone in faulted syncline	637-731		5	864.4		105,491.6	
	Gosfield South	1961	Trenton	Dolomitized zone in faulted syncline	733-745		7	1,444.3			
	Malden	1961	Trenton-Black River	Dolomitized zone in faulted syncline	716-731		4	339.4		3,219.5	
	Malden 3-4-IV	1977	Trenton	Dolomitized zone in fault?	733-752		1	165.6		869.2	
	Ruscom River	1970	Trenton	Dolomitized zone in faulted syncline	832-847					802.6	
GREY	Egremont	1966	Black River	Dolomitized zone in basal limestone	664-670						
HALTON	Acton	1954	Black River	Dolomitized zone in anticline	530-594						14,022.4
	Hornby	1959	Black River	Dolomitized zone in anticline	466-492						1,076.5
KENT	Dover	1917	Trenton-Black River	Dolomitized zone in faulted syncline	890-938	5	1	54.7	1,542.2	38,698.5	364,004.5
	Stevenson	1957	Trenton	Dolomitized zone in dome	823-826					525.6	
PRINCE EDWARD	Picton	1937	Trenton-Black River	Porous bioclastic zones in fault block(?)	68-149						56.7
WELLINGTON	Arthur	1968	Black River	Dolomitized zones in basal limestone	674-722	3			1,267.9		17,675.7

COUNTY	POOL	DISCOVERY DATE	PRODUCING FORMATIONS	RESERVOIR & TRAPPING MECHANISM	DEPTH (m)	ACTIVE WELLS GAS	ACTIVE WELLS OIL	1982 PRODUCTION OIL (m^3)	1982 PRODUCTION GAS ($1000m^3$)	CUMULATIVE PRODUCTION OIL (m^3)	CUMULATIVE PRODUCTION GAS ($1000m^3$)
				CAMBRIAN							
ELGIN	New Glasgow	1959	Cambrian	Porosity pinchout in sandy dolomite	1201						
	Willey	1964	Cambrian	Sandy dolomite in fault trap	1079-1102		12	5,318.7		236,339.2	
KENT	Clearville	1962	Cambrian	Sandy dolomite in tilted fault block	1188-1206		9	2,890.6		208,534.6	
	Electric	1948	Cambrian	Dolomite in stratigraphic trap	1209-1215						1,869.7
	StPatricks	1970	Cambrian	Dolomite in stratigraphic trap	1132-1134						
	Zone 5-III	1925	Cambrian	Dolomite in stratigraphic trap	1204-1213		2	31.0		123.0	
MIDDLESEX	North Willey (formerly Ekfrid)	1973	Cambrian	Dolomite in stratigraphic trap	1085-1088		2	387.1		7,135.0	1,898.0
OXFORD	Gobles	1959	Cambrian	Dolomitic sandstone in stratigraphic trap	891-907		33	1,562.9		215,693.1	25,353.6
	Innerkip	1968	Cambrian	Dolomitic sandstone in stratigraphic trap	873-890	5	3	173.5	7,694.6	3,294.6	64,355.4
	Innerkip East	1968	Cambrian	Dolomitic sandstone in stratigraphic trap	868-879						2,351.2
	Verschoyle	1963	Cambrian	Dolomitic sandstone in stratigraphic trap	1015-1018					208.4	
WENTWORTH	Rockton	1960	Cambrian	Sandstone in stratigraphic trap	719						

TABLE 18. ONTARIO OIL PRODUCTION BY FIELDS, 1982.

COUNTY	FIELD	TOWNSHIP	PRODUCING FORMATIONS	WELLS		PRODUCTION (m^3)	OPERATOR
				ACTIVE	SUSP.		
ELGIN	Aldborough 4-A-VIII	Aldborough	Black River	1	0	188.0	Realoil
	Rodney	Aldborough	Lucas	135	33	20,788.5	Rayrock,CCS
	Wallacetown (formerly Dutton)	Dunwich	Lucas	16	125	36.4	Dulton
	Willey	Dunwich	Cambrian	12	2	5,318.7	DenMar,Sask
ESSEX	Colchester	Colchester S.	Trenton-Black River	5	0	864.4	Putman,Gaiswinkler
	Gosfield South	Gosfield S.	Trenton	7	0	1,444.3	Gaiswinkler
	Malden	Malden	Trenton-Black River	4	0	339.4	Gaiswinkler
	Malden 3-4-IV	Malden	Trenton	1	0	165.6	Gaiswinkler
HURON	Grand Bend	McGillivray	Guelph	5	0	2,956.8	Sunburst
	Tipperary	Goderich	Guelph	2	0	292.9	Tipperary
KENT	Bothwell-Thamesville	Zone	Dundee	35	3	1,520.6	Various
	Chatham	Chatham	A-2 Carbonate A-1 Carbonate Guelph	1	0	128.4	Various
	Clearville	Orford	Cambrian	9	7	2,890.6	Murphy
	Dover	Dover	Trenton-Black River	1	0	54.7	Various
	Dresden	Camden	A-2 Carbonate A-1 Carbonate	1	0	139.3	Brett
	Fletcher	Mersea	A-1 Carbonate	2	5	10.2	Consumers'
	Zone 5-Ii	Zone	Cambrian	2	5	31.0	Zone Res.
LAMBTON	Becher West	Sombra	A-1 Carbonate Guelph	19	9	5,722.7	Murphy
	Brigden	Moore	A-1 Carbonate	2	0	224.2	Consumers'
	Brooke	Brooke	Guelph	6	0	2,331.3	Various
	Corey East	Enniskillen	Guelph	1	0	3,961.7	Ram
	Corunna	Moore	A-1 Carbonate Guelph	24	0	6,455.4	I.O.L.
	Cromar (Moore 6-3-II)	Moore	Guelph	27	0	1,222.6	Various
	Dawn 156	Dawn	A-2 Carbonate A-1 Carbonate Guelph	1	0	275.1	I.O.L.
	Dawn Misc.	Dawn	A-2 Carbonate A-1 Carbonate Guelph	15	2	2,001.9	Various

TABLE 18. (Continued)

COUNTY	FIELD	TOWNSHIP	PRODUCING FORMATIONS	WELLS		PRODUCTION (m^3)	OPERATOR
				ACTIVE	SUSP.		
	Edys Mills	Dawn	Guelph	2	0	1,948.6	Ram,Forbes
	Enniskillen 30	Enniskillen	Guelph	1	0	26.4	Bluewater
	Ladysmith	Moore	Guelph	3	3	2,110.9	McClure
	Oil Springs	Enniskillen	Dundee	356	31	5,660.3	Various
	Oil Springs East	Enniskillen	Guelph	1	0	46.7	Talcorp
	Osborne	Moore	Guelph	1	0	94.1	McClure
	Petrolia	Enniskillen	Dundee-Lucas	129	23	5,445.4	Various
	Petrolia East	Enniskillen	Guelph	6	2	2,279.1	Ram
	Plympton 5-19-VI	Sarnia	Guelph	6	0	4,329.4	Bluewater
	Shetland	Euphemia	A-1 Carbonate Guelph	1	0	11.1	Annett
	Sombra	Sombra	Guelph	1	0	105.3	Ram
	Sombra Misc.	Sombra	Guelph	3	1	104.5	Various
	Sutorville	Brooke	Guelph	1	0	96.0	Brett
	Wanstead	Enniskillen	Guelph	3	0	691.2	Roth & Roth
	Warwick	Warwick	Guelph	1	1	767.8	Murphy
	Wilsoncroft	Enniskillen	Dundee	2	0	6.8	S & W
MIDDLESEX	Glencoe	Mosa	Dundee-Lucas	26	65	293.5	Ameracrude
	Mosa	Mosa	A-1 Carbonate	1	0	130.0	Gaiswinkler
	North Willey (formerly Ekfrid)	Ekfrid	Cambrian	2	2	387.1	A.I.S.
OXFORD	Gobles	Blenheim	Cambrian	33	2	1,562.9	RayRock
	Innerkip	Blandford	Cambrian	3	0	173.5	Ameracrude, Gaiswinkler
TOTAL				916	321	85,627.3	

TABLE 19. OIL PRODUCTION IN ONTARIO BY FIELD, 1978-1982.

COUNTY	FIELD	1978 (m^3)	1979 (m^3)	1980 (m^3)	1981 (m^3)	1982 (m^3)
ELGIN	Aldborough 4-A-VIII			361.6	346.7	188.0
	Rodney	26,269.3	24,287.0	23,442.4	21,720.6	20,788.5
	Wallacetown (formerly Dutton)	141.5	118.0	151.9	151.9	36.4
	Willey	9,195.0	7,367.0	7,998.6	5,778.9	5,318.7
ESSEX	Colchester	1,207.0	1,043.0	696.4	765.5	864.4
	Gosfield South	1,540.0	4,590.0	3,646.7	1,951.0	1,444.3
	Malden	422.0	283.0	418.4	346.3	339.4
	Malden 3-4-IV	98.6	72.0	262.4	270.6	165.6
	Ruscom River	100.8	17.0	51.0	28.7	
HURON	Grand Bend	4,076.6	4,454.0	4,267.0	3,294.5	2,956.8
	Tipperary			148.8	250.2	292.9
KENT	Bothwell-Thamesville	1,569.2	1,425.0	1,572.6	1,445.9	1,520.6
	Chatham	498.3	311.0	162.0	319.4	128.4
	Clearville	3,790.9	3,324.0	3,471.4	3,102.8	2,890.6
	Dover	66.8	65.0	75.7	55.8	54.7
	Dresden	219.4	178.0	181.7	166.7	139.3
	Fletcher					10.2
	Zone 5-III		92.0			31.0
LAMBTON	Becher West	6,763.0	6,168.0	6,636.9	6,421.1	5,722.7
	Brigden	308.3	243.0	300.2	266.9	224.2
	Brooke	3,538.4	5,257.0	4,015.7	3,394.1	2,331.3
	Corey East	2,141.9			1,551.8	3,961.7
	Corunna	2,595.8	3,018.0	5,890.7	7,520.3	6,455.4
	Cromar (Moore 6-3-II)	752.2	559.0	659.7	1,266.3	1,222.6
	Dawn 156	572.4	222.0	276.5	278.5	275.1
	Dawn Misc.	1,723.1	1,488.0	1,790.1	1,502.8	2,001.9
	Edys Mills	419.9	684.0	1,833.5	1,906.7	1,948.6
	Enniskillen 30	564.1	315.0	261.0	86.1	26.4
	Ladysmith	3,467.4	2,968.0	2,900.9	2,384.5	2,110.9
	Oil Springs	3,982.9	4,123.0	4,854.1	5,396.3	5,660.3
	Oil Springs East	157.2	68.0	363.0	66.7	46.7
	Osborne	459.6	105.0	28.6	149.9	94.1
	Petrolia	3,322.7	3,223.0	4,887.2	4,755.9	5,445.4
	Petrolia East	3,510.8	2,869.0	2,835.4	2,716.7	2,279.1
	Plympton 5-19-VI		2,093.0	3,064.0	5,400.6	4,329.4
	Seckerton-Seckerton North	3,385.2	3,432.0			
	Shetland	4.8			12.4	11.1
	Sombra	126.1	68.0	164.9	191.3	105.3
	Sombra Misc.			19.0	55.1	104.5
	Sutorville	149.3	87.0	221.8	147.1	96.0
	Wanstead	915.9	973.0	703.0	495.5	691.2
	Warwick	1,269.4	1,385.0	922.8	860.6	767.8
	Wilsoncroft	14.3			24.5	8.8
MIDDLESEX	Glencoe			84.0	176.7	293.5
	Mosa	162.5	194.0	175.0	144.0	130.0
	North Willey (formerly Ekfrid)	1,238.0	997.0	573.7	472.9	387.1
OXFORD	Gobles	4,211.6	3,657.0	3,364.4	2,425.1	1,562.9
	Innerkip	192.0	162.0	146.9	108.0	173.5
TOTAL		95,144.2	91,984.0	93,881.6	90,173.9	85,637.3

TABLE 20. PERCENT OIL PRODUCTION BY AGE, 1978-1982.

AGE	1978	1979	1980	1981	1982
Devonian	37.1	36.1	37.3	37.3	39.4
Silurian	39.7	40.4	40.3	45.3	44.9
Ordovician	3.6	6.6	5.9	4.2	3.6
Cambrian	19.6	17.0	16.6	13.2	12.1
TOTAL	100.0	100.0	100.0	100.0	100.0

TABLE 21. OIL PRODUCTION BY COUNTY, 1982.

COUNTY	PRODUCTION (m^3)	% OF ONTARIO TOTAL
Elgin	26,331.6	30.7
Essex	2,813.7	3.3
Huron	3,249.7	3.8
Kent	4,774.8	5.6
Lambton	45,920.5	53.6
Middlesex	810.6	0.9
Oxford	1,736.4	2.0
TOTAL	85,637.3	100.0

TABLE 22. ONTARIO GAS PRODUCTION BY FIELDS, 1982.

COUNTY	FIELD	TOWNSHIP	FORMATIONS	WELLS		AVERAGE SHUT-IN W.H.P. (KPA)	PRODUCTION ($1000m^3$)	OPERATOR
				ACTIVE	SUSP.			
BRANT	Brant (part of Haldimand)	n/a	Whirlpool	23	3	600	351.6	Hyslop
ELGIN	Aldborough 4-20-VII	Aldborough	A-1 Carbonate	2	0	4137	354.8	Coates
	Cowal(Dunwich)	Dunwich	A-2 Carbonate A-1 Carbonate Guelph	2	1	2300	363.8	Union
	Mosald(incl.Crinan) (also see Middlesex Co.)		A-1 Carbonate	9	1	2300	2,246.4	Union
	Silver Creek	Lake Erie	Reynales,Thorold Grimsby (also Guelph, A-1 Carbonate, Bass Is. and Springvale)	53	53	3500	42,709.9	Consumers'
HALDIMAND	Haldimand (includes Lincoln,Wentworth)	All Twps.	Thorold, Grimsby Whirlpool	130	7	2000	1,298.3	Various
	Maitland	Lake Erie	Irondequoit,Reynales, Thorold,Grimsby, Whirlpool	151	41	500	115,654.4	Various
	Selkirk	Lake Erie	Irondequoit Reynales,Thorold Grimsby,Whirlpool	19	5	1723	17,264.1	Place, Mitchell
HURON	Tipperary	Goderich	Guelph	3	0	900	3,334.4	Tipperary
KENT	Botany	Howard	A-1 Carbonate	2	1	n/a	1,029.1	Cameron
	Camden Gore	Camden	A-2 Carbonate A-1 Carbonate Guelph	11	2	2500	1,369.3	Union
	Chatham	Chatham	A-2 Carbonate A-1 Carbonate Guelph	14	3	1975	1,165.3	Various
	D'Clute	Lake Erie	A-1 Carbonate A-2 Carbonate Guelph (also Dundee)	11	0	2000	2,655.9	C.W.P., Dean
		Raleigh	A-2 Carbonate A-1 Carbonate Guelph	1	0	1800	223.4	Union
	Dover	Dover	Trenton-Black River	5	0	1448	1,542.2	Various

TABLE 22. (Continued)

COUNTY	FIELD	TOWNSHIP	FORMATIONS	WELLS ACTIVE	WELLS SUSP.	AVERAGE SHUT-IN W.H.P. (KPA)	PRODUCTION ($1000m^3$)	OPERATOR
	Morpeth	Lake Erie	A-1 Carbonate Guelph Grimsby	19	16	5000	94,815.8	Consumers'
		Howard	A-2 Carbonate	8	3	1250	701.8	Pegg
	Tilbury	Lake Erie	A-2 Carbonate A-1 Carbonate Guelph	74	3	1800	15,977.1	C.W.P.
		Tilbury E.	A-2 Carbonate A-1 Carbonate Guelph	33	3	2480	6,817.9	Union
	Wolfe	Harwich	A-2 Carbonate	1	0	n/a	112.5	MacKay
	Zone	Zone	A-2 Carbonate A-1 Carbonate	28	12	1400	1,971.1	Union
LAMBTON	Becher West	Sombra	A-1 Carbonate Guelph	28	13	500	958.6	Murphy
	Brigden	Moore	A-1 Carbonate	2	0	659.8	1,051.4	Consumers'
	Corunna	Moore	A-1 Carbonate Guelph	4	3	510	141.6	I.O.L.
	Coveny	Sombra	Guelph	1	1	4850	3,911.6	Union
	Cromar (Moore 6-3-II)	Moore	Guelph	1	1	3061	484.6	Various
	Dawn #1	Dawn	A-2 Carbonate A-1 Carbonate	7	0	550	735.0	Union
	Dawn Misc.	Dawn	A-2 Carbonate A-1 Carbonate Guelph	21	7	3000	9,447.7	Various
	Dow Moore 3-21-XII	Moore	Guelph	3	3	2500	133.8	Dome, Dow
	Enniskillen 26	Enniskillen	Guelph	0	4	2600	0.1	Union
	Oil Springs East	Enniskillen	Guelph	1	0	967.3	6,218.0	Talcorp
	Otter Creek	Sombra	A-1 Carbonate Guelph	4	2	1407.9	433.8	Various
	Otter Creek East	Sombra	Guelph	9	0		746.2	Brett, Cameron
NORFOLK	Clear Creek	Lake Erie	Reynales,Thorold, Grimsby,Cabot Head, Whirlpool(also Guelph)	59	27	3650	43,357.0	Consumers'

TABLE 22. (Continued)

COUNTY	FIELD	TOWNSHIP	FORMATIONS	WELLS ACTIVE	WELLS SUSP.	AVERAGE SHUT-IN W.H.P. (KPA)	PRODUCTION ($1000m^3$)	OPERATOR
	Dover	Lake Erie	Irondequoit Reynales,Thorold Grimsby,Cabot Head, Whirlpool	50	6	3450	14,233.0	Various
	Hemlock	Houghton	Thorold Grimsby	7	1	2520	1,133.5	Various
	Norfolk(incl. Cultus)	All Twps.	Irondequoit Thorold Grimsby	166	39	1600	24,651.5	Various
OXFORD	Innerkip	Blandford	Cambrian	5	4	n/a	7,694.6	Ameracrude,Gaiswinkler
WELLAND	Leepfrog	Lake Erie	Grimsby Cabot Head Whirlpool	8	5	n/a	6,348.4	Consumers'
	Welland	All Twps.	Irondequoit,Thorold Whirlpool Grimsby	108	16	n/a	1,446.1	Various
WELLINGTON	Arthur	Arthur	Black River	3	0	2070	1,267.9	Kenartha
TOTAL				1,086	286		433,353.5	

TABLE 23. GAS PRODUCTION IN ONTARIO BY FIELDS, 1978-1982.

COUNTY	FIELD	1978 (1000m³)	1979 (1000m³)	1980 (1000m³)	1981 (1000m³)	1982 (1000m³)
BRANT	Brant (part of Haldimand)	548.3	675.7	444.4	1,549.5	351.6
ELGIN	Aldborough 4-20-VII			22.5	77.6	354.8
	Cowal(Dunwich)	464.7	331.7	246.1	316.4	363.8
	Mosald(incl.Clinan) (also see Middlesex Co.)	2,587.8	2,265.1	2,310.5	2,311.3	2,246.4
	Silver Creek	65,035.6	64,935.3	64,643.4	55,217.0	42,709.9
HALDIMAND	Haldimand (includes Lincoln,Wentworth)	2,151.1	1,725.0	1,480.3	1,411.2	1,298.3
	Lincoln (part of Haldimand)	8.4	8.4			
	Maitland	60,994.9	50,323.1	66,962.8	71,029.7	115,654.4
	Selkirk	15,709.5	15,564.2	14,853.9	17,929.3	17,264.1
HURON	Tipperary			583.2	3,368.6	3,334.4
KENT	Botany	540.0	67.3	95.7	936.9	1,029.1
	Camden Gore	1,586.6	1,704.6	1,692.1	1,281.5	1,369.3
	Chatham	1,242.1	1,314.5	1,422.4	1,002.5	1,165.3
	D'Clute	2,990.2	2,722.8	2,714.8	2,482.4	2,655.9
		280.2	253.5	283.5	202.8	223.4
	Dover	1,657.3	1,450.7	3,535.9	1,364.4	1,542.2
	Morpeth			47,304.0	89,008.4	94,815.8
		746.1	778.3	881.6	843.3	701.8
	Tilbury	17,488.5	16,754.3	15,684.1	14,834.9	15,977.1
		6,634.6	7,245.3	7,916.8	8,568.1	6,817.9
	Wolfe	104.1	109.5	122.4	130.5	112.5
	Zone	2,331.6	1,949.8	1,808.5	1,853.2	1,971.1
LAMBTON	Becher West	2,247.0	2,314.7	1,880.8	1,657.4	958.6
	Brigden	1,290.9	1,568.8	1,659.8	1,317.3	1,051.4
	Corunna	248.6	210.6		240.2	141.6
	Coveny	6,560.9		184.1	8,064.5	3,911.6
	Cromar (Moore 6-3-II)	1,351.1	1,390.7	951.9	602.7	484.6
	Dawn #1	718.1	1,060.2	657.6	628.1	735.0
	Dawn Misc.	2,096.5	2,135.8	5,978.1	8,070.7	9,447.7
	Dow Moore 3-21-XII	36,737.1	81,150.4	79,762.8	1,040.7	133.8
	Enniskillen 26	2.9	1.7	0.6	0.1	0.1
	Oil Springs East	31,746.1	27,262.0	19,148.0	10,553.5	6,218.0
	Otter Creek	1,236.6	946.3	785.4	346.3	433.8
	Otter Creek East	210.0	145.7	653.7	673.6	746.2
MIDDLESEX	North Willey (formerly Ekfrid)	424.9				
NORFOLK	Clear Creek	30,638.9	38,493.0	37,333.9	50,194.9	43,357.0
	Dover	19,778.1	25,078.8	17,823.5	16,134.7	14,233.0
	Hemlock	2,176.0	2,027.2	1,546.9	1,347.9	1,133.5
	Norfolk(incl. Cultus)	21,144.5	21,977.3	26,207.4	25,083.2	24,651.5
	Venison Creek		739.0			
	Wilsonville	309.9	450.7	356.9	150.5	
OXFORD	Brownsville	36.4	63.3	122.9		
	Innerkip	6,954.2	6,899.3	6,529.5	6,915.5	7,694.6
	Norwich South	82.7	47.7	70.6	26.7	
WELLAND	Leepfrog			5,107.2	7,453.8	6,348.4
	Welland	2,783.3	2,990.5	1,984.6	1,914.2	1,446.1
WELLINGTON	Arthur	1,122.2	798.1	1,476.8	1,135.4	1,267.9
TOTAL		352,998.5	387,930.9	445,231.9	419,271.4	436,353.5

TABLE 24. GAS PRODUCTION BY COUNTY, 1982.

COUNTY	PRODUCTION ($1000m^3$)	% OF ONTARIO TOTAL
Brant	351.6	0.1
Elgin	45,674.9	10.5
Haldimand	134,216.8	30.8
Huron	3,334.4	0.8
Kent	128,381.4	29.4
Lambton	24,262.4	5.6
Norfolk	83,375.0	19.1
Oxford	7,694.6	1.8
Welland	7,794.5	1.8
Wellington	1,267.9	0.3
TOTAL	436,353.5	100.0

TABLE 25. PERCENT GAS PRODUCTION BY AGE, 1978-1982.

AGE/FORMATION	1978	1979	1980	1981	1982
Silurian					
Salina-Guelph	34.4	39.6	43.7	38.3	36.1
Clinton-Cataract	62.7	58.0	53.7	59.5	61.5
Ordovician	0.8	0.6	1.1	0.6	0.6
Cambrian	2.1	1.8	1.5	1.6	1.8
TOTALS	100.0	100.0	100.0	100.0	100.0

TABLE 26. GAS PRODUCTION UNITS—OFFSHORE LAKE ERIE AND LAKE ST. CLAIR.

NOTE: The following are not geological pools but production units in Lake Erie and Lake St. Clair. The values listed under "Depth" represent the minimum and maximum values of the producing interval taken from final results or from the initial gas record where no final results were recorded. "Discovery date" is the completion date of the first well discovered within the boundary of the production unit. Production units are in order of location from east to west.

LAKE	COUNTY	POOL	DATE	PRODUCING FORMATIONS	RESERVOIR & TRAPPING MECHANISM	DEPTH (m)	ACTIVE WELLS GAS	1982 PRODUCTION GAS ($1000m^3$)	CUMULATIVE PRODUCTION GAS ($1000m^3$)
LAKE ERIE	Elgin	Silver Creek	1967	Reynales,Thorold Grimsby (also Guelph, A-1 Carbonate, Bass Is. and Springvale)	Dolomitized bioherm patch reef(?); porosity & permeability pinch-out in sandstone and dolomite	217-222 250-273 326-424	53	42,709.9	537,810.50
	Essex	Atlas	1959	A-1 Carbonate Guelph	Dolomitized bioherm patch reef(?)	286-306			73,426.20
	Haldimand	Maitland	1960	Irondequoit,Reynales, Thorold,Grimsby, Whirlpool	Porosity & permeability pinch-out in dolomite and sandstone	226-404	151	115,654.4	115,654.40
		Selkirk	1958	Irondequoit Reynales,Thorold Grimsby,Whirlpool	Porosity & permeability pinch-out in dolomite and sandstone	245-356	19	17,264.1	17,264.10
	Kent	D'Clute	1958	A-1 Carbonate A-2 Carbonate Guelph (also Dundee)	Dolomitized bioherm patch reef	398-460	11	2,655.9	231,024.40
		Erieau	1970	Guelph	(?)	65 502-519			
		Morpeth	1973	A-1 Carbonate Guelph Grimsby	Dolomitized stromatolitic(?) mound; porosity & permeability pinchout in sandstone	460-532 635-646	19	94,815.8	231,128.20
		Tilbury	1913	A-2 Carbonate A-1 Carbonate Guelph	Dolomitized bioherm reef	326-4[illegible]	74	15,977.1	1,709,220.50
	Norfolk	Dover	1962	Irondequoit Reynales,Thorold Grimsby,Cabot Head, Whirlpool	Porosity & permeability pinch-out in dolomite and sandstone	302-438	50	14,233.0	14,233.00
		Clear Creek	1969	Reynales,Thorold, Grimsby,Cabot Head, Whirlpool(also Guelph)	Porosity & permeability pinch-out in dolomite and sandstone (also reef?)	355-561	59	43,357.0	43,357.00
	Welland	Colborne	1975	Grimsby Whirlpool	Porosity & permeability pinchout in sandstone	254-285			
		Leapfrog	1965	Grimsby Cabot Head Whirlpool	Porosity & permeability pinchout in sandstone	305-401	8	6,348.4	6,348.40
LAKE ST.CLAIR	Kent	Atlas	1955	A-2 Carbonate Guelph	Dolomitized bioherm patch reef	415-443			821.50
TOTAL							444	353,015.6	

VII. Gas Storage

A total of 15 gas storage pools were in operation and three pools were inactive during 1982.

Total gas storage working capacity for 1982 was 5,351.6 10^6m^3.

Lambton County remained the centre for gas storage operations, containing all but one of the pools within its boundaries (Table 27).

TABLE 27. GAS STORAGE—SOUTHWESTERN ONTARIO.

RESERVOIR	ZONE	STATUS	OPERATOR	WORKING CAPACITY AT ORIGINAL RESERVOIR PRESSURE 10^6m^3	ORIGINAL RESERVOIR PRESSURE kPa	WORKING CAPACITY WHEN DELTA PRESSURED 10^6m^3	RESERVOIR PRESSURE WHEN DELTA PRESSURED kPa
Bentpath	G, A-1	Active	Union	111.0	5,978	158.1	8,508
Bickford	G, A-1	Active	Union	400.8	6,398	545.3	8,708
Corunna	G, A-1	Active	Tec.	99.1	6,502	150.7	9,887
Crowland	Whirlpool	Active	Cons.	11.3	3,447	14.2	4,330
Dawn 156	G, A-1	Active	Union	581.9	6,067	884.1	9,218
Dawn 167	G, A-1	Active	Union	141.6	6,247	201.1	8,867
Dawn 47-49	G, A-1	Active	Union	95.7	5,964	113.6	7,081
Dawn 59-85	G, A-1,A-2	Active	Union	113.6	5,964	138.5	7,267
Enniskillen 28	G	Inactive	Union	75.4	5,281	116.4	7,819
Kimball-Colinville	G, A-1	Active	Tec.	841.3	6,336	1,211.0	9,122
Payne	G, A-1	Active	Union	354.9	6,047	528.8	9,011
Rosedale	G, A-1	Active	Union	69.7	6,474	96.6	8,970
Seckerton	G, A-1	Active	Tec.	255.0	6,481	375.6	9,653
Sombra	G, A-1	Inactive	Union	51.0	6,474	74.8	9,473
Terminus	G, A-1	Active	Union	233.7	5,971	325.8	8,322
Waubuno	G, A-1	Active	Union	186.7	6,419	272.8	9,377
Wilkesport	G, A-1	Active	Tec.	165.4	6,378	N.A.	N.A.
Zone	A-1,A-2	Inactive	Union	101.9	4,971	146.1	7,129
TOTAL				3,890.0		5,353.5	

VIIi. Salt Cavern Storage

TABLE 28. SUMMARY OF SALT CAVERN STORAGE.

COMPANY	CAVERN NO.	CAPACITY (m^3)
Dome Petroleum Ltd. (Sarnia)	RP1	19200
	RP2	20300
	RP3	29700
	RP4	55600
	RP5	32800
	RP6	54000
	RP7	55700
	P1	42100
	P2	47700
	P3	52500
	P4	51700
	P5	49300
	P6	49900
	P7	48500
	P8	35800
	B1	68400
	B2	18300
	B3	31200
	B4	15900
Dome Petroleum Ltd. (Windsor)	32, 33	400000
	35	90000
	E1	50000
	E3	50000
	E5	50000
	I4	13000
	B7	52500
	P8	44500
Dow Chemical of Canada Ltd.	6	15900
	7	20700
	8	26600
	11	19100
	12	19900
	HC1	31800
	HC2	15900
	HC3	31800
	HC4	31800
	HC5	19900
	HC6	19900
	HC7	11900
	HC8	inactive
Imperial Oil Limited	981	23800
	982	38200
	983	31200
	985	22300
	4040	18800
	4041	23800
	4042	35000
	4043	39700
	4044	31800
Polysar Limited	1	12600
	2	17000
	4	16700
	5	10600
	7	12600
Shell Canada Limited	W1	30200
	W2	15300
	W3	14300
	W4	6400
Sun Oil Limited	3	19900
	4	15900
	5	25400
	7	11100
	8	14300
	9	25400
	10	15900
	13	12700
	14	14300
Petrosar Limited	1	51200
	2	49000
	3	12700
	4	35500
	5	17700
TOTAL	71(active)	2,515,100

Appendix I. List of Publications and Maps

Reports[1]

Annual Reports for 1920-1953[2].

Annual Reports for 1954-1959 (Ontario Fuel Board)[2]. (1954 in print). Price 1.00 each.

Annual Reports for 1960-1970[2]. (1960, 1966, 1969, 1970 in print). Price 1.00 each

Annual Reports 1971-1974. Price 5.00 each.

Annual Reports 1975-1977. Price 7.50 each.

Oil and Gas Paper 1 (1978). Price 10.00 each.

Oil and Gas Paper 2 (1979). Price 20.00 each.

Oil and Gas Paper 3 (1980). Price 20.00 each.

Oil and Gas Paper 4 (1981) Price 20.00 each.

Paper 67-2. A Guide to the Subsurface Palaeozoic Stratigraphy of Southern Ontario, by R.J. Beards.[2]

Paper 68-2. Subsurface Disposal of Liquid Wastes in Ontario, by D.D. McLean.[2]

Paper 70-2. Gas Analyses Ontario Gas Wells. Price 1.00.

Paper 70-4. Supplement to Catalogue of Ontario Well Samples at the Geological Survey of Canada. Price 1.00

Paper 71-2. Structural Geology of Southwestern Ontario and Southeastern Michigan, by Robert J. Brigham.[2]

Paper 73-2. The Oil and Gas Potential of the "Clinton-Cataract" Reservoirs of Norfolk County, by T.A. MacDougall.[2]

Report of the Committee on Oil and Gas Resources Part I (Offshore Activity – 1961) Part II (Underground Storage of Natural Gas – 1962).[2]

Index of Ordovician and Cambrian Wells Drilled in Southwestern Ontario Prior to 1963, by D.A. Sharp.[2]

Paper 11-1a. Background paper on Ontario Petroleum Resources.[2]

Offshore Exploration in Great Lakes Region, by Bryson C. Donnan, 1961.[2]

Minutes and Seconds Expressed as Decimal Parts of a Degree, MP/3. No charge.

Petroleum Possibilities of the James Bay Lowland Area Vol. 61 Part 6 (maps included) 1952. Price 1.50.

Geological Circular 7. Offshore Exploration for Gas Under the Canadian Waters of the Great Lakes, by A.C. Newton and W.E. Koepke, 1964. Price 0.50.

MISCELLANEOUS REPORTS (available as photo copies).[2] A Look at Lake Erie Exploration.

Maps[3]

1. WELL LOCATION AND STATUS (CURRENT) MAPS, NTS series, Scale: 1:30 000, (see Figure 8 for Key Map). Price $1.50 each.

A2,3,(3A Pelee Is.)	G6 to 10 (incl.)
B1 to 5 (incl.)	H7 to 9 (incl.)
C1 to 7 (incl.)	I7 to 9 (incl.)
D3 to 13 (incl.)	J7 to 8 (incl.)
E4 to 18 (incl.)	K7 to 8 (incl.)
F4 to 17 (incl.)	

2. OIL AND GAS POOL AND PIPELINES MAP, SOUTHWESTERN ONTARIO, scale 1:250 000. Price $1.50 each.

3. FIELD AND POOL MAPS, scale: 1:20 000. Price $1.00 each.

Acton	Gobles
Aldborough	Gosfield South
Arthur	Grand Bend
Bayfield	Hemlock
Bayham	Hornby
W. Becher	Innerkip, Innerkip East
Bentpath	Kimball-Colinville, Payne
Bickford	Seckerton, Corunna
Bothwell-Thamesville	Ladysmith
Brigden	Malden
Brooke	Norfolk
Camden Gore	North Willey
Clearville	Oil City
Colchester South	Oil Springs
Courtright	Oil Springs East
Coveny	Osborne
Cromar-Moore	Oxley
Crowland	Petrolia East
Dashwood	Plympton 5-19-VI
Dawn 4-28-III	Rodney
Dawn 4-33-IX	Rosedale
Dawn 5-30-IV	Ruscom River
Dawn 7-28-VI	St. Patrick's
Dawn 23-II	Shetland NYK
Dawn No. 47-49	Sombra
Dawn No. 59-85	Terminus, Terminus North
Dawn No. 156	Otter Creek, Otter
Dawn No. 167	Creek E
Dover	Tilbury
Dow Moore 3-21-XII	Tipperary
Dresden	Townsend
Dutton	Venison Creek
Dungannon	Verschoyle West
Egremont	Warwick
Enniskillen 2-15-VI	Waubuno
Enniskillen 2-30-IX	Wilkesport
Enniskillen No. 26	Willey
Enniskillen No. 28	Wilson Croft
Florence	Wilsonville
General Dawn 5-27-III	Wilsonville South
Glencoe	Zone

4. LAKE ERIE MAPS, scale 1:50 000. (See Figure 9 for key map) Price $3.00 each.

Map A 79°30' – 78°55'	Map D 81°00' – 80°30'
Map B 80°00' – 79°30'	Map E 81°30' – 81°00'
Map C 80°30' – 80°00'	Map F 82°00' – 81°30'
	Map G 83°10' – 82°30'

5. GEOLOGICAL MAPS.

S.W. REGIONAL STRUCTURE CONTOUR MAPS, scale: 1:250 000. Price $5.00 each

76-100 Precambrian	76-104 Rochester
76-101 Cambrian	76-105 Salina
76-102 Trenton	76-106 Bass Islands
76-103 Queenston	76-107 Dundee
	76-109 A-2

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[1]Reports are available through the *Public Service Centre, Whitney Block, Queens Park, Toronto.* Orders should be accompanied by cheque or money order, payable to the *Treasurer of Ontario.*

[2]Out of print originals are on file with *Mines Library, MNR, 77 Grenville St., Room 812, Toronto, Ontario, N5S 1B3* (416-965-1352).

[3]Maps, microfilm, and prints of well history cards and related technical information may be obtained by writing to *Ministry of Natural Resources, Petroleum Resources Section, 1106 Dearness Drive, London, Ontario N6E 1N9* (519-681-5350). Well history cards may also be obtained at the *Petroleum Resources Laboratory.*

Note: orders originating in Ontario are subject to 7 percent provincial sales tax.

LAKE ERIE GEOLOGICAL MAPS, scale 1:50 000. Price $4.00 each (see Figures 10 & 11 for key Maps)

1. Queenston Structure 8 maps
2. Thorold-Grimsby Structure 6 maps
3. Irondequoit-Reynales Structure 8 maps
4. Guelph Structure 8 maps
5. A-2 Structure 8 maps
6. B-Marker Structure 8 maps
7. Bass Islands Structure 8 maps
8. Dundee Structure 5 maps

1. Drift Isopach 8 maps
2. Devonian-Carbonate Isopach 8 maps
3. Bass Islands Isopach 8 maps
4. Guelph-Rochester Isopach 8 maps
5. Whirlpool Isopach 5 maps

Photo Copies[3]

Photo copies are available of all production reports, engineering reports, core analyses and well history cards. Price 0.25 per copy.

Microfilm and Microfiche[3]

WELL HISTORY CARDS, complete to December 31st, 1973, containing approximately 15,000 wells. Price $100.00 per set.

INDEX OF REPORTS AND DATA ON MICROFICHE

A Field Report, General Geological Reconaissance of Hudson Bay – Summer 1908.
B Detailed Geomorphic Evaluation James Bay.
C Detailed Geomorphic Evaluation, James Bay Lowlands, Aquitaine (compiled by Geophoto).
D Studies of Samples collected around the Hudson Bay Lowlands & Northern Islands – Canada – Summer 1968. Comparisons with Kaskattama No. 1 well – 1969.
E Aeromagnetic Interpretation for part of Moosonee River Basin, District of Cochrane, Aquitaine – 1969.
F Aerial Magnetic Interpretation Moose River Area, Mid-Eastern Oil and Gas Ltd. Anthony Oil & Gas Explorations Ltd., Dolphin Explorations, Ltd.
G Gravity Survey, Moose River Area, Mid-Eastern Oil & Gas Ltd. Anthony Oil & Gas Ltd., Dolphin Explorations Ltd.
H Gravity Survey, Fort Severn Area, Mid-Eastern Oil & Gas Ltd., Anthony Oil & Gas Explorations Ltd., Dolphin Explorations Ltd.
I Aerial Magnetic Interpretation, Fort Severn Area, Mid-Eastern Oil & Gas Ltd., Anthony Oil & Gas Explorations Ltd., Dolphin Explorations Ltd.
J Aerial Magnetic Interpretation, Moose River Area, Transalta Oil & Gas Ltd.
K Gravity Survey, Moose River Area, Transalta Oil & Gas Ltd.
L Transalta – Geological Report, Lic. No. 14502 and 14503 – James Bay.
M Aquitaine – Laboratory Report Pen No. 1 well.
N Bluewater – Geomorphic Evaluation, Moose River Basin.
O Bluewater – G.S.C. Magnetic Data, James Bay.
P Bluewater – Geology, James Bay.
Q Mariner – Geology and Petroleum Possibilities, Moose River Basin.
R Aquitaine – Palynoplanktogical Study, Sandbank Lake No. 1 Well.
S Consumers' – Aeromagnetic interpretation, James Bay.
T Consumers' – Interpretation of G.S.C. Aeromagnetic Survey – Soweska River. James Bay.
U Aquitaine – 1. High Sensitivity Aeromagnetic Survey, James Bay. 2. Refraction and Gravity, James Bay.
V Aquitaine – Refraction and Gravity Survey, Hambly Lake Well No. 1.
W Consumers' – Aeromagnetic Survey, Martison Lake.
(Not microfilmed) Report on Airborne Magnetometer surveys for Aquitaine-James Bay Lowlands.

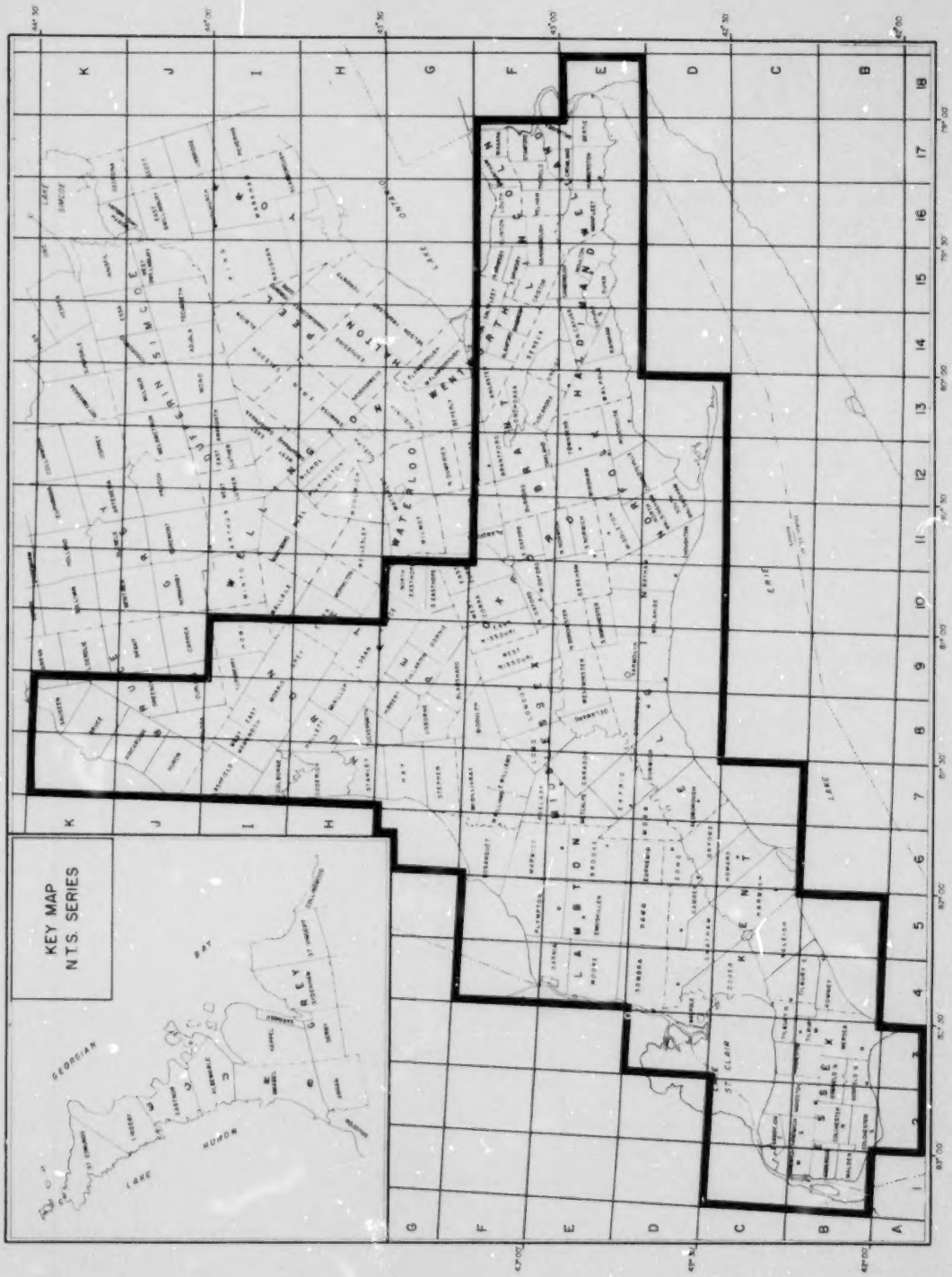

FIGURE 13. KEY MAP FOR NTS SERIES. (ONSHORE-SOUTH WESTERN ONTARIO).

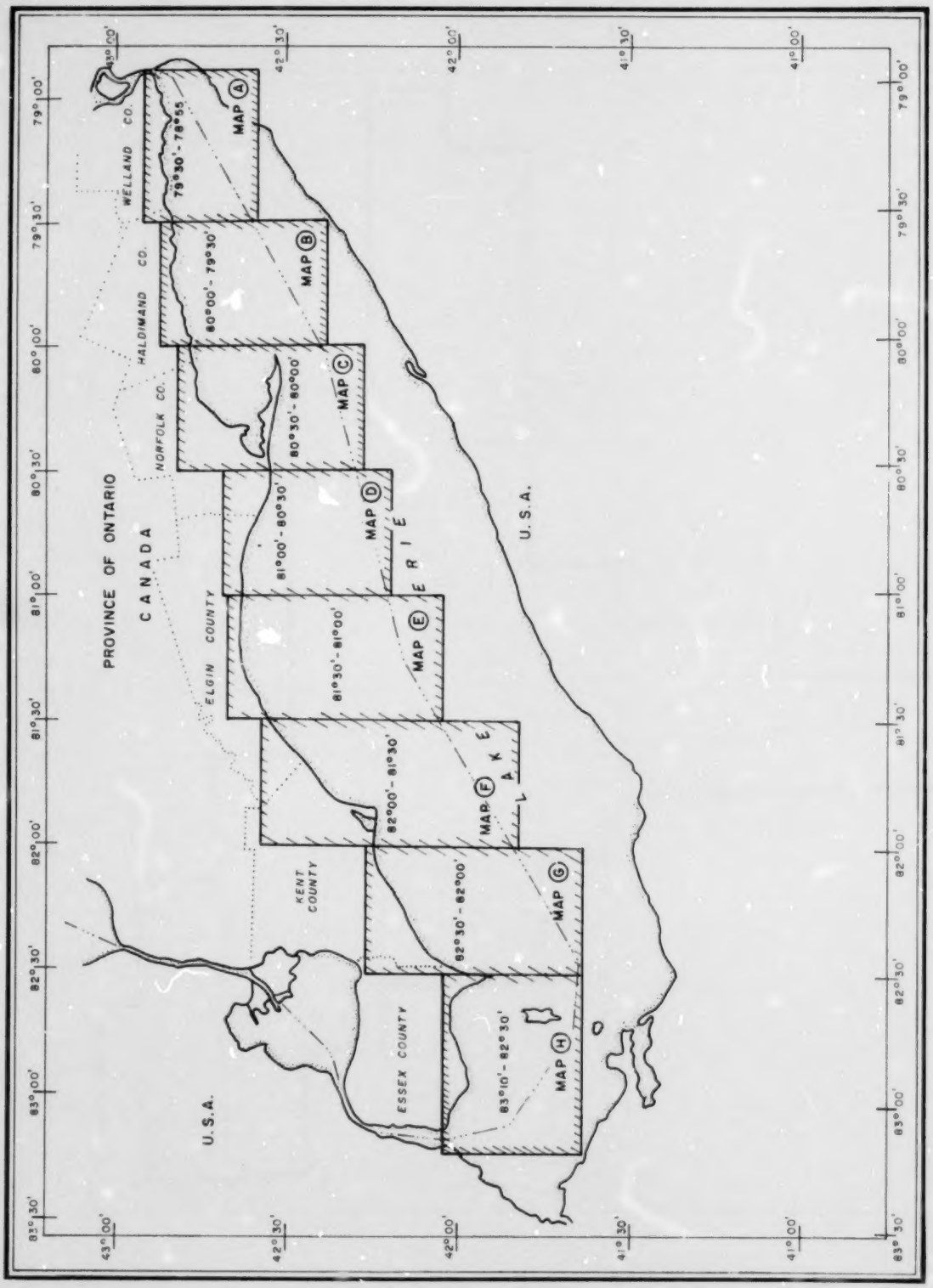

FIGURE 14. KEY MAP FOR LAKE ERIE BASE MAPS (1:50,000).

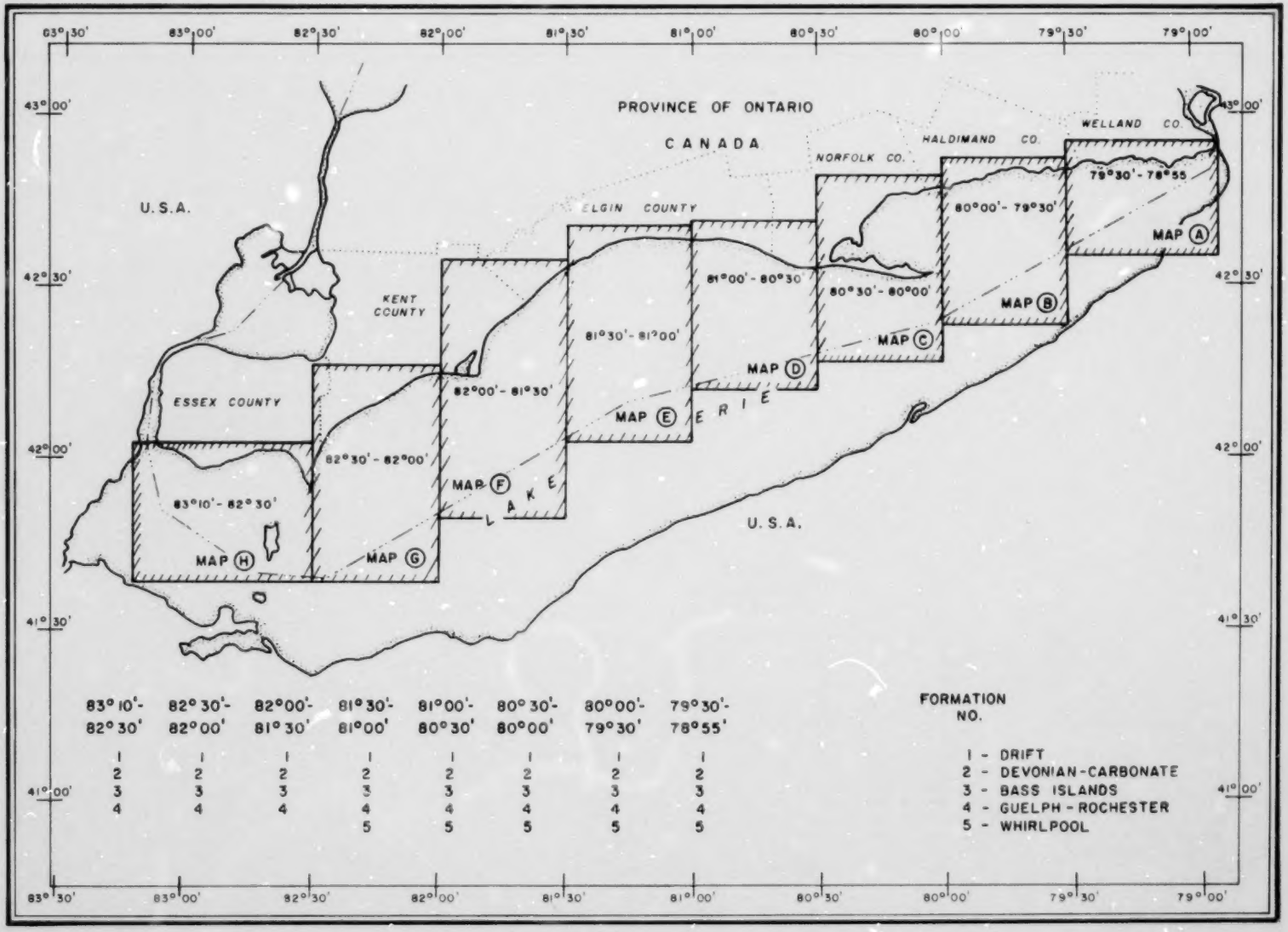

FIGURE 15. KEY MAP FOR LAKE ERIE ISOPACH MAPS (1:50,000).

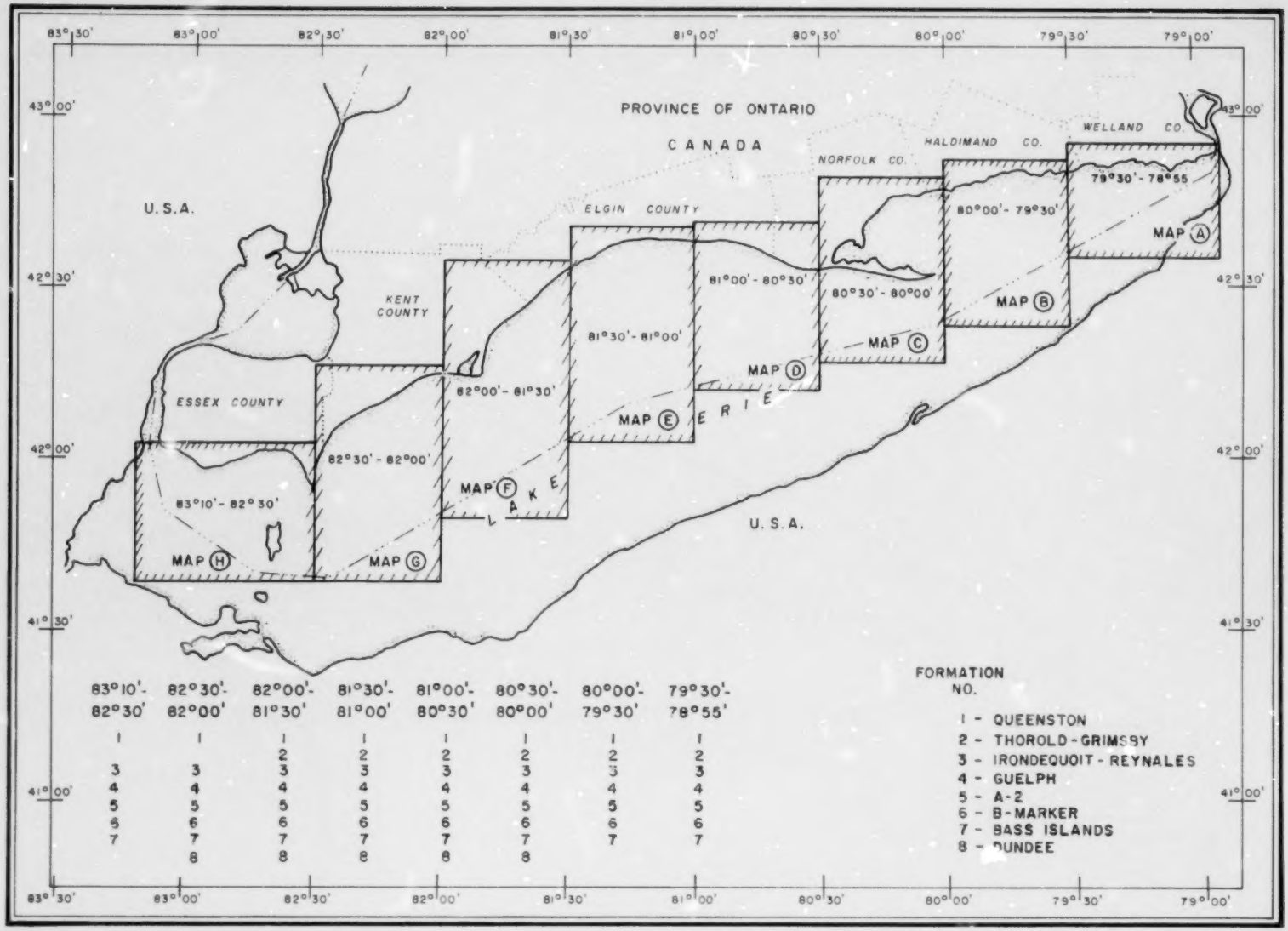

FIGURE 16. KEY MAP FOR LAKE ERIE STRUCTURAL MAPS.

Appendix II. Composite Stratigraphic Column

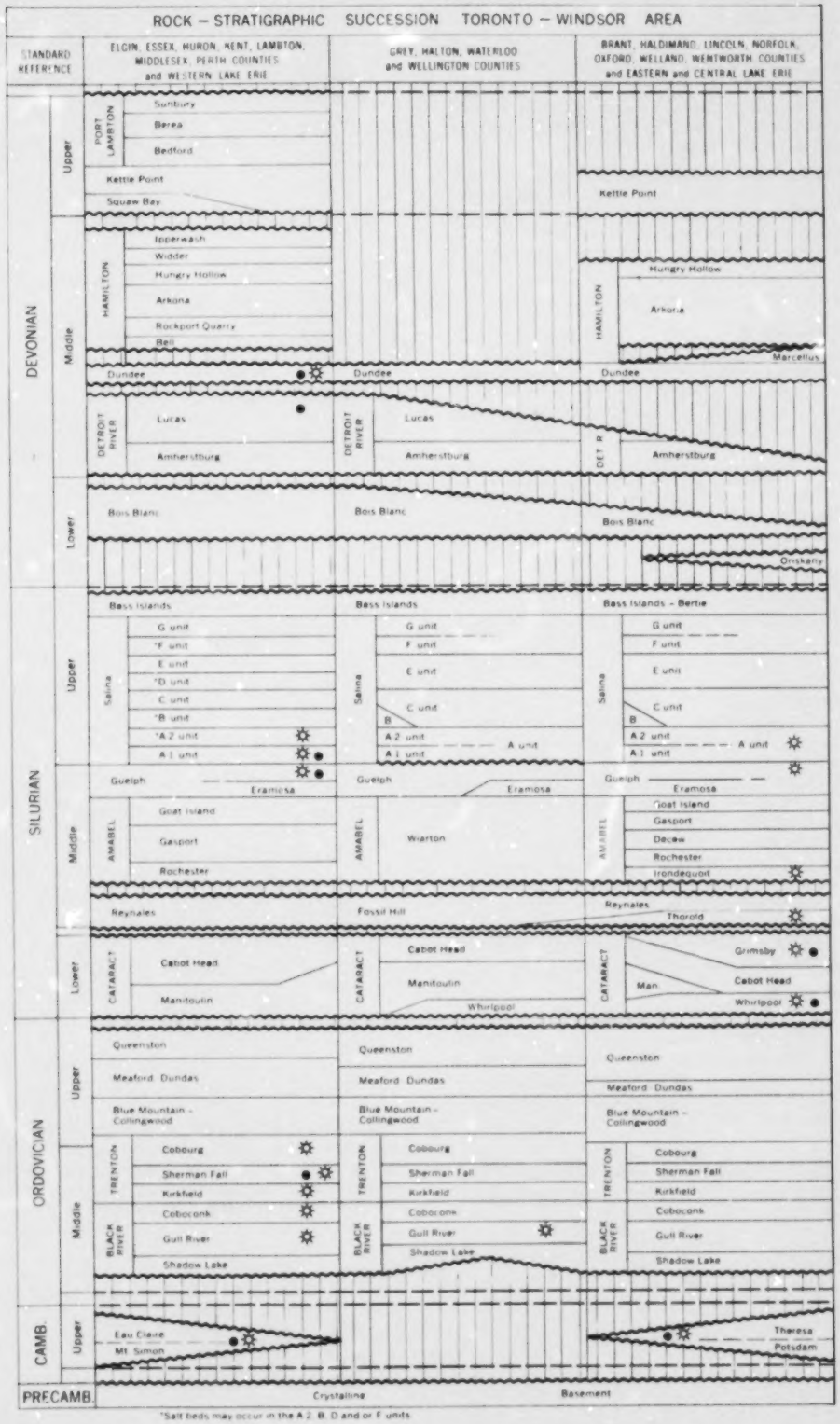

FIGURE 17. COMPOSITE STRATIGRAPHIC COLUMN. The column shows the various geologic units in accordance with the standards established by the Ontario Stratigraphic Committee. This terminology is somewhat modified from that used in previous years and appears on G.S.C. Map 1263A.

Appendix III. Explanation of Data Items and Abbreviations

WELL NAME: The official name of the well as issued on the Permit to Bore, Drill or Deepen a Well (Form 106).

PERMIT NO.: This number is assigned to the well location upon approval of the Application for a Permit to Bore, Drill or Deepen a Well. Where the original location is abandoned as a result of drilling or completion difficulties, and the rig is moved or "skidded" to a new location within the same drilling tract, the original Permit No. using the alphabetical suffix "A" will apply to the second well.

CLASSIFICATION: Each well is classified at the time the Application for a Permit to Bore, Drill or Deepen a Well is approved. This classification is based on the Lahee System introduced in 1939 by the American Association of Petroleum Geologists for world-wide usage. The definitions are based upon the degree of risks assumed by the operator who drills the tests.

WELL CATEGORIES OF THE LAHEE SYSTEM.

1. Exploratory Category

EXPLO-EXTEN. An *Outpost of Extension Test* is located and drilled with the expectation of extending for a considerable distance the productive area of a partly developed pool. It is usually two or more locations distant from the nearest productive area. If it is successful in its original object, it will add materially to the productive area of the pool.

EXPLO-SHALL. A *Shallower-Pool Test* is exploratory only if drilled in search of some new productive reservoir, unknown but possibly suspected from data secured from other wells. The test must be located within the productive area of a pool or pools previously suspected to contain hydrocarbons.

EXPLO-DEEPE. A *Deeper-Pool Test* is an exploratory hole located within the productive area of pool or pools already partly or wholly developed. It is drilled below the deepest such pool penetrated by it to explore to deeper unknown prospects. Such a hole may extend to a deeper pool which had been partially developed in another part of the field.

EXPLO-NPW. A *New-Pool Wildcat* is a well: (1) located at a relatively considerable distance outside the limits of producing or producible pools as these limits are known at the time of drilling, and (2) drilled on a structure or in a geologic environment where other pools have been found but where the complexities in the underground geological conditions are so great that searching for a new pool is hazardous. The objective of a New-Pool Wildcat is the discovery of a new pool in a field already discovered.

EXPLO-NFW. A *New-Field Wildcat* is a well: (1) located at a relatively considerable distance outside the limits of producing or producible pools as these limits are known at the time of drilling, and (2) drilled on a geologic structure or a geologic environment where hydrocarbons have as yet not been discovered. The objective of a New-Field Wildcat is the discovery of a new field.

2. Development Category

DEVEL. A *Development Well* is a well drilled with the object of further exploiting a hydrocarbon accumulation of a pool within the area which has already been essentially proved for production in this pool. Such a well may be inside the pool as already outlined by producing or producible wells, or it may be a relatively short distance outside these limits.

3. Other

A well that is not classified as exploratory or development but drilled for purposes as defined by Section 15, Ontario Regulation 752.

SUMMARY OF ABBREVIATIONS

ABBREVIATION CODE	CATEGORY
EXPLO	Exploratory
NFW	New Field Wildcat
NPW	New Pool Wildcat
DEEPE	Deeper Pool Test
SHALL	Shallow Pool Test
EXTEN	Extension
DEVEL	Development
OTHER	Other
INJEC	Injection
STRAT	Stratigraphic Test
STORA	Storage
BRINE	Brine
DISPO	Disposal
SOURC	Source
OBSER	Observation
UNCLA	Unclassified
LOST	Lost Hole

GEOGRAPHIC DESCRIPTION: Wells are listed alphabetically by County and Township and numerically by Lot and Concession. Since the well summary cards are generated directly from computer storage, codes are necessary for alphabetic lots and lengthy concession names.

CODE NAMES FOR LOTS:

498	Pt. Albino
499	Naval Reserve
500	Indian Reserve
501	A
502	B
503	C
504	D
505	E
506	F
507	G
508	J
509	Y
510	Z
511	Gore

ABBREVIATIONS FOR CONCESSIONS

AUS	Ausable
BF	Broken Front
FLH	Front Lake Huron
LRE	Lake Road East
LRW	Lake Road West
NB	North Boundary
NLR	North Lake Road
NTR	North Talbot Road
NUR	North Union Road
R	Range
SB	South Boundary
SLR	South Lake Road
STR	South Talbot Road
SUR	South Union Road

CO-ORDINATES: Surveyed co-ordinates for all land wells are given in feet from lot lines, unless otherwise stated. Surveyed co-ordinates for Lake wells are recorded by latitude and longitude, in degrees, minutes and seconds. Latitude and longitude values for all land wells have also been determined and appear in this report.

ELEVATION: Ground elevation in feet above sea level plus number of feet to rig floor or kelly bushing.

SPUDDED. Date of spudding; the date that the actual drilling commenced.

COMPLETED: Date of completion; the date that drilling was completed and total depth was reached.

NATURAL FLOW: Initial oil and gas production rates prior to well treatment or stimulation.

RIG TYPES: Abbreviations for rig types are as follows:

CAB	Cable Tool Rig
ROT	Rotary Rig
OCP	Offshore Cable Platform
ORJ	Offshore Rotary Jackup
ORF	Offshore Rotary Floater
ORS	Offshore Rotary Semi Submersible
UNK	Unknown

FINAL RESULTS: Oil and gas production rates after treatment or stimulation where applicable.

FINAL STATUS; The status of the well after completion.

SAMPLES: Drill cutting samples are retained for all wells and are available for examination at:

Sample Repository,
Petroleum Resources Section,
Ontario Ministry of Natural Resources,
458 Central Avenue,
London, Ontario, Canada
N6B 2E5

CORES: The intervals cored are given and unless otherwise stated, the cores are stored at the Repository.

ABBREVIATION CODE	CORE TYPE
CC2	Conventional (greater than 2)
SC2	Slimhole (less than 2)
CCF	Full Width Slab
CC1	One Inch Wedge
SCS	Slimhole Slabbed
CCO	Core Chips Only
RSO	Representative Sections Only

TREATMENT: If a well has been stimulated to increase production a treatment code is included to indicate the type of stimulation program. A summary of the abbrevation codes used to describe the treatment type is listed below:

ABBREVIATION CODE	TREATMENT
ACID	Acidized
CONF	Fracture – conventional
LARF	Fracture – large volume
FOAM	Fracture – foam
SHOT	Explosives – shot
DYNM	Explosives – dynamite
NTGY	Explosives – nitroglycerine

LOGGING RECORD: The type of logs taken at the well and the logging company are recorded using the following abbreviation codes:

ABBREVIATION CODE	LOG TYPE
ACSL	Acoustic
CALP	Caliper
CBND	Cement Bond
CLOL	Chloride
CMPL	Completion
CONL	Contact
CDM	Continuous dip metre
DENL	Density, Compensated
DIPM	Dipmetre
DIRS	Directional Survey
ES	Electric-Survey
EPTL	Experimental
FOCL	Focus
FRXL	Forxo
GGDL	Gamma-Gamma Density
GRL	Gamma Ray
GRNL	Gamma Ray – Neutron
GRSL	Gamma Ray – Sonic
GRDL	Guard
HCDL	Hydrocarbon
ISOL	Completion Record
IES	Induction Electric Survey
LATL	Dual Induction Laterolog
LSL	Limestone
MICL	Microlog
MLAT	Microlaterolog
MSGM	Microseismogram
MICS	Microsurvey
MINL	Minilog
MINF	Minifocus
NEUT	Neutron
MAGL	Nuclear Magnetism
PRMS	Permeability, Spinner
PRXL	Proximity
SONL	Sonic Borehole, Compensated
SRSL	Seismic Reference
SYRG	Synergic Log System
TMPL	Temperature
RTRS	Radioactive Tracer
TDL	Temperature Differential
VELS	Velocity, Acoustic
WLS	Water Location Survey

DEEPENING: For those wells deepened in 1982 the complete well record is included.

GEOLOGY: The geological markers are supplied by Ministry Geologists. For each well the method used to determine these markers (samples, R/A log, etc.) is recorded. Unpublished operator geological markers are available from the Ministry on request.

The nomenclature used in this report is based on published descriptions of the various geological units and in accordance with the standards established by the Ontario Stratigraphic Committee.

REFERENCES:

R.J. Beards
Guide to the Subsurface Palaeozoic Stratigraphy of Southern Ontario, O.D.E.R.M. Paper 67-2

B.V. Sanford
Sources and Occurrence of Oil and Gas in the Sedimentary Basin of Ontario. Map 1263A.

C.G. Winder
Lexicon of Palaeozoic Names in Southwestern Ontario.

Appendix IV. Summary of Wells Drilled in 1982

Alphabetical Index of Summary Cards

WELL NAME	PERMIT NO.	PAGE
A-P STEVENSON CAMDEN 2-14-A	5820	90
A-P STEVENSON CAMDEN 2-3-14-A	5929	91
AMERACRUDE WALP CHATHAM G 8-6-III	5923	92
ANDERSON'S FOLLY ONEIDA 5-48-V	5800	86
AURELIAN #1 8-IISCD KEPPEL	5778	72
BAILEY #1 HOWARD 1-2-5-I	6047	93
BAYHAM 14-II	6052	58
BEAR CREEK #10 ENNISKILLEN 2-12-XII	5999	113
BEAR CREEK #11 ENNISKILLEN 1-11-XII	5894	108
BEAR CREEK #16 ENNISKILLEN 5-11-XII	5998	109
BEAR CREEK #19 ENNISKILLEN 6-12-XII	5993	110
BEAR CREEK #20 ENNISKILLEN 6-12-XII	5994	111
BEAR CREEK #21 ENNISKILLEN 7-12-XII	6000	113
BEAR CREEK #22 ENNISKILLEN 7-12-XII	5995	111
BEAR CREEK #23 ENNISKILLEN 2-12-XII	5997	112
BEAR CREEK #24 ENNISKILLEN 2-12-XII	5996	112
BEAR CREEK #25 ENNISKILLEN 3-12-XII	5991	109
BEAR CREEK #26 ENNISKILLEN 2-12-XII	5992	110
BEAR CREEK #9 ENNISKILLEN 1-11-XII	5816	107
BEAR CREEK ENNISKILLEN 4-11-XII	5893	108
BEBAS #1 CAISTOR 7-10-V	5979	126
BEDFORD POSTELL MOORE 4-11-V	5890	116
BEDFORD-POSTELL DAWN 6-25-IX	5915	105
BEDFORD-POSTELL ENNISKILLEN 5-2-V	5985	106
BEDFORD-POSTELL MOSA 1-7-V	6051	130
BEDFORD-POSTELL MOSA 3-7-V	6004	129
BEDFORD-POSTELL MOSA 4-7-IV	6067	129
BEDFORD-POSTELL MOSA 5-6-V	6009	128
BEDFORD-POSTELL MOSA 6-6-V	6003	128
BEDFORD-POSTELL MOSA 8-7-VII	6062	130
BENKEN #1 CAISTOR 4-11-II	5678	126
BERARDOCCO #1 CROWLAND 4-9-V	5843	146
BLONKVIST #1 ONEIDA 3-67-R.R.	6010	86
BLUEWATER ENNISKILLEN 2-30-IX	6005	115
BLUEWATER ET AL DUNWICH 7-17-I	5912	58
BLUEWATER TRUE SARNIA 6-8-II	5768	122
BRADDON #32 ALDBOROUGH 8-4-V	5879	57
BRETT FAIRLADY SARNIA 1-4-VI	5891	121
BRETT SUNB 10 MCGILLIVRAY 2-41-NB	5931	127
C.S. ET AL S. DORCHESTER 1-10-VIII	5924	68
CAMEL TALCORP PLYMPTON 3-4-III	5798	121
CARTIER ENNISKILLEN 1-7-XII	6050	107
CHATHAM 10 S. WALSINGHAM 6-21-III	5802	144
COLONIAL MALDEN 4-42-IV	5808	70
CONSU RAM 33493 MOORE 7-27-VI	5908	120
CONSUMERS 13741 LAKE ERIE 120-K	5825	59
CONSUMERS 13771 LAKE ERIE 184-X	5836	66
CONSUMERS 13775 LAKE ERIE 184-Y	5835	66
CONSUMERS 13777 LAKE ERIE 157-V	5832	63
CONSUMERS 13780 LAKE ERIE 182-T	5839	65
CONSUMERS 13785 LAKE ERIE 153-D	5852	140
CONSUMERS 13788 LAKE ERIE 188-E	5846	143
CONSUMERS 13789 LAKE ERIE 188-A	5845	142
CONSUMERS 13790 LAKE ERIE 122-V	5854	61
CONSUMERS 13791 LAKE ERIE 156-H	5830	62
CONSUMERS 13793 LAKE ERIE 120-Q	5823	60
CONSUMERS 13796 LAKE ERIE 121-S	5827	60
CONSUMERS 13797 LAKE ERIE 122-Y	5828	61
CONSUMERS 13799 LAKE ERIE 154-O	5851	141
CONSUMERS 13800 LAKE ERIE 154-D	5850	140
CONSUMERS 13801 LAKE ERIE 155-H	5849	141
CONSUMERS 13802 LAKE ERIE 156-Q	5829	62
CONSUMERS 13803 LAKE ERIE 157-Y	5831	63
CONSUMERS 13804 LAKE ERIE 158-T	5833	64
CONSUMERS 13805 LAKE ERIE 158-L	5834	64
CONSUMERS 13806 LAKE ERIE 159-D	5840	65
CONSUMERS 13807 LAKE ERIE 185-T	5841	67
CONSUMERS 13808 LAKE ERIE 186-K	5842	67
CONSUMERS 13809 LAKE ERIE 187-I	5848	142
CONSUMERS 13810 LAKE ERIE 188-D	5847	143
CONSUMERS 13811 LAKE ERIE 217-B	5838	68
CONSUMERS 33407 TILBURY E. 5-1-IX	5789	98
CONSUMERS 33408 TILBURY EAST 2-2-X	5791	99
CONSUMERS 33408A TILBURY EAST 2-2-X	5791A	100
CONSUMERS 33409 TILBURY EAST 2-4-IX	5813	100
CONSUMERS 33411 TILBURY E. 2-9-NMR	5792	101
CONSUMERS 33479 EUPHEMIA 7-29-VII	5898	116
CONSUMERS 33497 MOSA 2-8-VI	5903	131
CONSUMERS 33498 CAMDEN GORE 5-3-XII	5901	91
CONSUMERS 33499 ZONE 8-8-I	5902	103
CONSUMERS 33533 CAMDEN GORE 1-11-XIV	6002	92
CONSUMERS 33534 TILBURY E. 5-2-IX	6008	99
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HURON 1 STANLEY 1-10-X	5554	88
HURON 2 STANLEY 4-12-XII	5555	89
HURON 2 STANLEY 4-12-XII	5884	90
HUSKY DAWN 3-28-II	6011	106
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6000	BEAR CREEK #21 ENNISKILLEN 7-12-XII	113
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WELL SUMMARY CARDS
Listed Alphabetically by County and Township

CLASS OTHER FIELD/POOL STATUS STRAT TEST -ABD
COUNTY BRUCE TOWNSHIP ALBEMARLE LOT 25 CON I WBR
WELL NAME: OGS 82-4 WIARTON 4-25-I W3R ALBEMARLE PERMIT NO.: 6056
OPERATOR ONTARIO GELOGICAL SURVEY TOTAL DEPTH 446.5M P.B.T.D
DRILLING CO CANADIAN MINE ENTERPRISES RIG TYPE ROT ELEV 196.0+2.1M
GEOLOGY BY PETROLEUM RESOURCES CO-ORDINATES 215.4M N ; 578.8M W
LATITUDE 44-47-32 N
LONGITUDE 81-13-54 W SEQ 1
CONFIDENTIAL 1983 11 22
SPUDDED 1982 11 12
COMPLETED 1982 11 22
ABANDONED 1982 11 23
SPL TRAY No 9352-53 INDEX No 72

GEOLOGICAL CONTACTS:	TOP m	ELEV m	THICK m
SAMPLES START AT 19.5 m			
LAKE / GROUND LEVEL			
DRIFT / LAKE BOTTOM	2.1		
DEVONIAN — PRT. LAMBTON			
DEVONIAN — KETTLE POINT			
DEVONIAN — HAMILTON — MARCELLUS			
DEVONIAN — DUNDEE			
DEVONIAN — DETROIT RIVER — LUCAS			
DEVONIAN — DETROIT RIVER — AMHERSTBURG			
DEVONIAN — DETROIT RIVER — BOIS BLANC			
SILURIAN — BASS ISLANDS			
SILURIAN — G UNIT SHALE			
SILURIAN — F UNIT EVAPS			
SILURIAN — E UNIT CARB			
SILURIAN — D UNIT SALT			
SILURIAN — C UNIT SHALE			
SILURIAN — C UNIT MARKER			
SILURIAN — B UNIT SALT			
SILURIAN — B UNIT ANHY			
SILURIAN — B UNIT CARB			
SILURIAN — A-2 UNIT SALT			
SILURIAN — A-2 UNIT ANHY			
SILURIAN — A-2 UNIT CARB			
SILURIAN — A-1 UNIT EVAP			
SILURIAN — GUELPH			
SILURIAN — ERAMOSA			
SILURIAN — AMABEL — GOAT ISLAND	16.0		
SILURIAN — AMABEL — GASPORT			
SILURIAN — AMABEL — ROCHESTER			
SILURIAN — AMABEL — IRONDEQUOIT			
SILURIAN — REYNALES			
SILURIAN — THOROLD			
SILURIAN — CATARACT — GRIMSBY			
SILURIAN — CATARACT — CABOT HEAD	57.2		
SILURIAN — CATARACT — MANITOULIN	88.0		
SILURIAN — CATARACT — WHIRLPOOL			
ORDOVICIAN — QUEENSTON	95.0		
ORDOVICIAN — MEAFORD-DUNDAS	143.6		
ORDOVICIAN — COLLINGWOOD			
ORDOVICIAN — TRENTON — COBOURG	287.8		
ORDOVICIAN — TRENTON — VERULAM	380.0		
ORDOVICIAN — TRENTON — KIRKFIELD			
ORDOVICIAN — BLACK RIVER — COBOCONK	390.0		
ORDOVICIAN — BLACK RIVER — GULL RIVER	400.0		
ORDOVICIAN — BLACK RIVER — SHADOW LAKE	421.4		
CAMBRIAN			
PRECAMBRIAN	426.4		
TOTAL DEPTH SAMPLES 422.6 m MQC 7			

INITIAL GAS RECORD

INTERVAL m	NATURAL FLOW	S.I. PRESSURE

INITIAL OIL RECORD

INTERVAL m	NATURAL FLOW	kg/m³
407.5 - 410.0	SHOW	
427.5 - 418.0	SHOW	

WATER RECORD

INTERVAL m	STAT. LEV m	FLOW m³/d	TYPE

CASING AND TUBING RECORD

SIZE mm	WEIGHT kg/m	SET AT m	HOW SET	REC m
89		57.8	CEMENTED	

LOGGING RECORD

LOGGING CO

LOGGED INTERVAL m	TYPE	LOGGED INTERVAL m	TYPE

CORING RECORD

CONDITION STORED *ANAL

CORED INTERVAL m	REC m	CORED INTERVAL m	REC m
19.5 - 446.5			

REMARKS

NO LOGS
FOSSIL HILL 48.2 DYER BAY 52.4

FINAL RESULTS

OIL
GAS
PRESSURE
PRODUCING INTVL (m)
PERFORATED OPEN HOLE
FORMATION(S)

DST (S) ON FILE TREATMENT

CLASS NPW FIELD/POOL STATUS DRY HOLE -ABD
COUNTY ELGIN TOWNSHIP ALDBOROUGH LOT 3 CON X
WELL NAME: VANRAES-ALDBOROUGH 5-3-X PERMIT NO.: 5797
OPERATOR BELL, STEWART TOTAL DEPTH 169.2 m P.B.T.D
DRILLING CO NEWPORT, LORNE RIG TYPE CAB ELEV 207.0 m + .6 m
GEOLOGY BY PETROLEUM RESOURCES CO-ORDINATES 349.3 m N, 224.5 m W
LATITUDE 81 40 21 N
LONGITUDE 42 31 55 W SEQ 1
CONFIDENTIAL 1983 03 13
SPUDDED 1982 02 02
COMPLETED 1982 03 13
ABANDONED 1982 05 18
SPL TRAY No 2756 INDEX No 1146

GEOLOGICAL CONTACTS:	TOP m	ELEV m	THICK m
SAMPLES START AT 61.0m			
LAKE / GROUND LEVEL			
DRIFT / LAKE BOTTOM	0.0		
DEVONIAN — PRT. LAMBTON			
DEVONIAN — KETTLE POINT	74.0		
DEVONIAN — HAMILTON — MARCELLUS			
DEVONIAN — DUNDEE	100.6		
DEVONIAN — DETROIT RIVER — LUCAS	151.5		
DEVONIAN — DETROIT RIVER — AMHERSTBURG			
DEVONIAN — DETROIT RIVER — BOIS BLANC			
SILURIAN — BASS ISLANDS			
SILURIAN — G UNIT SHALE			
SILURIAN — F UNIT SHALE			
SILURIAN — E UNIT CARB			
SILURIAN — D UNIT SALT			
SILURIAN — C UNIT SHALE			
SILURIAN — C UNIT MARKER			
SILURIAN — B UNIT SALT			
SILURIAN — B UNIT ANHY			
SILURIAN — B UNIT CARB			
SILURIAN — A-2 UNIT SALT			
SILURIAN — A-2 UNIT ANHY			
SILURIAN — A-2 UNIT CARB			
SILURIAN — A-1 UNIT EVAP			
SILURIAN — GUELPH			
SILURIAN — ERAMOSA			
SILURIAN — AMABEL — GOAT ISLAND			
SILURIAN — AMABEL — GASPORT			
SILURIAN — AMABEL — ROCHESTER			
SILURIAN — AMABEL — IRONDEQUOIT			
SILURIAN — REYNALES			
SILURIAN — THOROLD			
SILURIAN — CATARACT — GRIMSBY			
SILURIAN — CATARACT — CABOT HEAD			
SILURIAN — CATARACT — MANITOULIN			
SILURIAN — CATARACT — WHIRLPOOL			
ORDOVICIAN — QUEENSTON			
ORDOVICIAN — MEAFORD-DUNDAS			
ORDOVICIAN — COLLINGWOOD			
ORDOVICIAN — TRENTON — COBOURG			
ORDOVICIAN — TRENTON — VERULAM			
ORDOVICIAN — TRENTON — KIRKFIELD			
ORDOVICIAN — BLACK RIVER — COBOCONK			
ORDOVICIAN — BLACK RIVER — GULL RIVER			
ORDOVICIAN — BLACK RIVER — SHADOW LAKE			
CAMBRIAN			
PRECAMBRIAN			
TOTAL DEPTH SAMPLES 169.1m MQC 7			

INITIAL GAS RECORD

INTERVAL m	NATURAL FLOW	S.I. PRESSURE

INITIAL OIL RECORD

INTERVAL m	NATURAL FLOW	kg/m³

WATER RECORD

INTERVAL m	STAT. LEV m	FLOW m³/d	TYPE
129.2 - 132.0			FRESH
146.0 - 148.4			SULPHUR

CASING AND TUBING RECORD

SIZE mm	WEIGHT kg/m	SET AT m	HOW SET	REC m
273		8.8	CASING SHOE	6.8
219		74.4	CASING SHOE	74.4

LOGGING RECORD

LOGGING CO

LOGGED INTERVAL m	TYPE	LOGGED INTERVAL m	TYPE

CORING RECORD

CONDITION STORED *ANAL

CORED INTERVAL m	REC m	CORED INTERVAL m	REC m

REMARKS

NO LOGS, COLUMBUS 163.7

FINAL RESULTS

OIL
GAS
PRESSURE
PRODUCING INTVL (m)
PERFORATED OPEN HOLE
FORMATION(S)

DST (S) ON FILE TREATMENT

WELL SUMMARY CARDS LISTED ALPHABETICALLY BY COUNTY & TOWNSHIP

CLASS OTHER FIELD/POOL STATUS DISPOSAL

COUNTY ELGIN TOWNSHIP ALDBOROUGH LOT 4 CON V

WELL NAME: BRADDON #32 ALDBOROUGH 8-4-V PERMIT NO.: 5879

OPERATOR RAYROCK RESOURCES LTD. TOTAL DEPTH 195.0 PBTD

DRILLING CO MARSH DRILLING CONTRACTORS LTD. RIG TYPE CAB ELEV 213.0 m + .6 m

GEOLOGY BY PETROLEUM RESOURCES CO-ORDINATES 83.9 m N, 34.2 m W

LATITUDE 42 34 31 N

LONGITUDE 81 44 07 W SEQ 1

CONFIDENTIAL 1983 05 28

SPUDDED 1982 05 06

COMPLETED 1982 05 28

ABANDONED

SPL TRAY No 3034 INDEX No 1150

GEOLOGICAL CONTACTS:		TOP m	ELEV m	THICK m
SAMPLES START AT 75.6 m				
LAKE / GROUND LEVEL		0.6		
DRIFT / LAKE BOTTOM				
DEVONIAN	PRT. LAMBTON			
	KETTLE POINT			
	HAMILTON			
	MARCELLUS			
	DUNDEE			
	DETROIT RIVER	LUCAS	112.2	
		AMHERSTBURG	162.5	
		BOIS BLANC	172.8	
		BASS ISLANDS		
SILURIAN		G UNIT SHALE		
		F UNIT SHALE		
		E UNIT CARB		
		D UNIT SALT		
		C UNIT SHALE		
		MARKER		
		B UNIT SALT		
		ANHY		
		CARB		
		A-2 UNIT SALT		
		ANHY		
		CARB		
		A-1 UNIT EVAP		
	GUELPH			
	ERAMOSA			
	AMABEL	GOAT ISLAND		
		GASPORT		
		ROCHESTER		
		IRONDEQUOIT		
		REYNALES		
		THOROLD		
	CATARACT	GRIMSBY		
		CABOT HEAD		
		MANITOULIN		
		WHIRLPOOL		
ORDOVICIAN		QUEENSTON		
		MEAFORD-DUNDAS		
		COLLINGWOOD		
	TRENTON	COBOURG		
		VERULAM		
		KIRKFIELD		
	BLACK RIVER	COBOCONK		
		GULL RIVER		
		SHADOW LAKE		
CAMBRIAN				
PRECAMBRIAN				

TOTAL DEPTH SAMPLES 195.1m MOC 7

INITIAL GAS RECORD

INTERVAL m	NATURAL FLOW	S.I PRESSURE

INITIAL OIL RECORD

INTERVAL m	NATURAL FLOW	kg/m³
116.4 - 117.9	SHOW	

WATER RECORD

INTERVAL m	STAT LEV m	FLOW m³/d	TYPE
57.8	21.0		MINERAL
123.4			MINERAL

CASING AND TUBING RECORD

SIZE mm	WEIGHT kg/m	SET AT m	HOW SET	REC m
272	18.37	75.13	CASING SHOE	
219	7.71	138.65	CEMENTED	

LOGGING RECORD

LOGGING CO

LOGGED INTERVAL m	TYPE	LOGGED INTERVAL m	TYPE

CORING RECORD

CONDITION STORED *ANAL

CORED INTERVAL m	REC m	CORED INTERVAL m	REC m

REMARKS

CRITICAL MISSING SAMPLES

FINAL RESULTS

OIL

GAS

PRESSURE

PRODUCING INTVL (m)

PERFORATED OPEN HOLE Yes

FORMATION(S)

D.S.T.(S) ON FILE TREATMENT

CLASS NPW FIELD/POOL STATUS GAS SHOW -ABD

COUNTY ELGIN TOWNSHIP ALDBOROUGH LOT 7 CON VII

WELL NAME: CONSUMERS 33581 ALDBOROUGH 1-7-VII PERMIT NO.: 6066

OPERATOR CONSUMERS GAS COMPANY LTD. TOTAL DEPTH 1241.7M PBTD

DRILLING CO UNDERWATER GAS DEVELOPERS LTD. RIG TYPE ROT ELEV 211.3M+ 1.8M

GEOLOGY BY PETROLEUM RESOURCES CO-ORDINATES 227.0M S: 183.0M E

LATITUDE 42-34-37 N

LONGITUDE 81-41-30 W SEQ 1

CONFIDENTIAL 1983 12 15

SPUDDED 1982 12 07

COMPLETED 1982 12 15

ABANDONED 1982 12 19

SPL TRAY No 7695-96 INDEX No 1170

GEOLOGICAL CONTACTS:		TOP m	ELEV m	THICK m
SAMPLES START AT 119.0m				
LAKE / GROUND LEVEL				
DRIFT / LAKE BOTTOM		1.8		
DEVONIAN	PRT. LAMBTON			
	KETTLE POINT			
	HAMILTON			
	MARCELLUS			
	DUNDEE			
	DETROIT RIVER	LUCAS	145.0	
		AMHERSTBURG	183.0	
		BOIS BLANC	206.0	
		BASS ISLANDS	246.0	
SILURIAN		G UNIT SHALE	321.5	
		F UNIT SHALE	329.6	
		E UNIT CARB	361.0	
		D UNIT SALT		
		C UNIT SHALE	395.5	
		MARKER	406.3	
		B UNIT SALT	417.0	
		ANHY		
		CARB	480.7	
		A-2 UNIT SALT		
		ANHY	491.5	
		CARB	494.3	
		A-1 UNIT EVAP	506.0	
	GUELPH		521.0	
	ERAMOSA			
	AMABEL	GOAT ISLAND		
		GASPORT		
		ROCHESTER	594.3	
		IRONDEQUOIT		
		REYNALES	607.6	
		THOROLD		
		GRIMSBY		
	CATARACT	CABOT HEAD	608.5	
		MANITOULIN	641.0	
		WHIRLPOOL		
ORDOVICIAN		QUEENSTON	650.0	
		MEAFORD-DUNDAS	726.5	
		COLLINGWOOD	897.6	
	TRENTON	COBOURG	936.6	
		VERULAM	964.0	
		KIRKFIELD	1027.6	
	BLACK RIVER	COBOCONK	1075.4	
		GULL RIVER	1100.0	
		SHADOW LAKE	1197.0	
CAMBRIAN			1203.0	
PRECAMBRIAN			1223.2	

TOTAL DEPTH SAMPLES 1242.9m MOC 7

INITIAL GAS RECORD

INTERVAL m	NATURAL FLOW	S.I PRESSURE
119.6 - 1201.0		
1195.0 - 1201.0		11719

INITIAL OIL RECORD

INTERVAL m	NATURAL FLOW	kg/m³
140.4 -	SHOW	
1198.0 - 1201.0	SHOW	

WATER RECORD

INTERVAL m	STAT LEV m	FLOW m³/d	TYPE
157.0 -		SHOW	FRESH
1201.0 -		SHOW	SALT

CASING AND TUBING RECORD

SIZE mm	WEIGHT kg/m	SET AT m	HOW SET	REC m
244	53.6	120.0	CEMENTED	
178	29.8	672.1	CEMENTED	

LOGGING RECORD

LOGGING CO SCHLUMBERGER

LOGGED INTERVAL m	TYPE	LOGGED INTERVAL m	TYPE
637.0 - 1257.0	SONL	123.0 - 1243.0	DIL
643.0 - 1260.0	CNFD	643.0 - 1260.0	GRL

CORING RECORD

CONDITION STORED *ANAL

CORED INTERVAL m	REC m	CORED INTERVAL m	REC m

REMARKS

CRITICAL MISSING SAMPLES

FINAL RESULTS

OIL

GAS

PRESSURE

PRODUCING INTVL (m)

PERFORATED OPEN HOLE

FORMATION(S)

2 D.S.T.(S) ON FILE TREATMENT

CLASS OTHER FIELD/POOL STATUS DRY HOLE -ABD

COUNTY ELGIN TOWNSHIP BAYHAM LOT 14 CON II

WELL NAME: BAYHAM 14-II **PERMIT NO.:** 6052

OPERATOR MINISTRY OF NATURAL RESOURCES

DRILLING CO MURRAY ROSE DRILLING INC.

GEOLOGY BY PETROLEUM RESOURCES

TOTAL DEPTH 317.0M P.B.T.D

RIG TYPE CAB ELEV. 178.2M+ 1.0M

CO-ORDINATES 663.0M S : 350.0M E

LATITUDE 42-40-10 N

LONGITUDE 80-47-30 W SEQ 1

CONFIDENTIAL 1983 10 22

SPUDDED 1982 10 02

COMPLETED 1982 10 22

ABANDONED 1982 11 22

SPL TRAY No 1756 INDEX No 1169

GEOLOGICAL CONTACTS:			TOP m	ELEV. m	THICK m
SAMPLES START AT 60.0 m					
LAKE / GROUND LEVEL					
DRIFT / LAKE BOTTOM			1.0		
DEVONIAN	PRT. LAMBTON				
	HAMILTON	KETTLE POINT			
		MARCELLUS			
	DETROIT RIVER	DUNDEE	69.5		
		LUCAS	93.6		
		AMHERSTBURG	102.4		
		BOIS BLANC	150.3		
		BASS ISLANDS	165.0		
SILURIAN		G UNIT SHALE	184.7		
		F UNIT SHALE	192.0		
		E UNIT CARB	223.7		
		D UNIT SALT			
		C UNIT SHALE	250.9		
		MARKER	268.2		
		B UNIT SALT			
		ANHY			
		CARB	283.8		
		A-2 UNIT SALT			
		ANHY	302.4		
		CARB	304.2		
		A-1 UNIT EVAP			
	GUELPH		306.9		
	ERAMOSA				
	AMABEL	GOAT ISLAND			
		GASPORT			
		ROCHESTER			
		IRONDEQUOIT			
	CATARACT	REYNALES			
		THOROLD			
		GRIMSBY			
		CABOT HEAD			
		MANITOULIN			
		WHIRLPOOL			
ORDOVICIAN		QUEENSTON			
		MEAFORD-DUNDAS			
		COLLINGWOOD			
	TRENTON	COBOURG			
		VERULAM			
		KIRKFIELD			
	BLACK RIVER	COBOCONK			
		GULL RIVER			
		SHADOW LAKE			
CAMBRIAN					
PRECAMBRIAN					

TOTAL DEPTH SAMPLES 312.7 m MQC

INITIAL GAS RECORD

INTERVAL m	NATURAL FLOW	S.I. PRESSURE
60.0 -	SHOW	
309.0 -	SHOW	

INITIAL OIL RECORD

INTERVAL m	NATURAL FLOW	kg/m³

WATER RECORD

INTERVAL m	STAT. LEV. m	FLOW m³/d	TYPE
60.0 -			FRESH
64.0 -			SULPHUR
133.0 -			SULPHUR
212.0 -			SULPHUR
313.0 -			SULPHUR

CASING AND TUBING RECORD

SIZE mm	WEIGHT kg/m	SET AT m	HOW SET	REC. m
254		59.7	CASING SHOE	
60		122.0	CEMENTED	

LOGGING RECORD

LOGGING CO

LOGGED INTERVAL m	TYPE	LOGGED INTERVAL m	TYPE

CORING RECORD

CONDITION STORED *ANAL

CORED INTERVAL m	REC. m	CORED INTERVAL m	REC. m

REMARKS

NO LOGS

FINAL RESULTS

OIL

GAS

PRESSURE

PRODUCING INTVL (m)

PERFORATED OPEN HOLE

FORMATION(S)

DST(S) ON FILE

TREATMENT

CLASS DEVEL FIELD/POOL STATUS OIL PRODUCER

COUNTY ELGIN TOWNSHIP DUNWICH LOT 17 CON I

WELL NAME: BLUEWATER ET AL DUNWICH 7-17-1 **PERMIT NO.:** 5912

OPERATOR DEN-MAR BRINES LIMITED

DRILLING CO ASHBURN DRILLING

GEOLOGY BY PETROLEUM RESOURCES

TOTAL DEPTH 1105.0M P.B.T.D

RIG TYPE CAB ELEV 213.5M+ 1.2M

CO-ORDINATES 106.7M N: 131.1M E

LATITUDE 42-43-45 N

LONGITUDE 81-32-35 W SEQ 2

CONFIDENTIAL 1982 10 20

SPUDDED 1982 08 30

COMPLETED 1982 09 20

ABANDONED

SPL TRAY No INDEX No

GEOLOGICAL CONTACTS:			TOP m	ELEV. m	THICK m
SAMPLES START AT m					
LAKE / GROUND LEVEL					
DRIFT / LAKE BOTTOM			1.2		
DEVONIAN	PRT. LAMBTON				
	HAMILTON	KETTLE POINT			
		MARCELLUS			
	DETROIT RIVER	DUNDEE			
		LUCAS			
		AMHERSTBURG			
		BOIS BLANC			
		BASS ISLANDS			
SILURIAN		G UNIT SHALE			
		F UNIT SHALE			
		E UNIT CARB			
		D UNIT SALT			
		C UNIT SHALE			
		MARKER			
		B UNIT SALT			
		ANHY			
		CARB			
		A-2 UNIT SALT			
		ANHY			
		CARB			
		A-1 UNIT EVAP			
	GUELPH				
	ERAMOSA				
	AMABEL	GOAT ISLAND			
		GASPORT			
		ROCHESTER			
		IRONDEQUOIT			
	CATARACT	REYNALES			
		THOROLD			
		GRIMSBY			
		CABOT HEAD			
		MANITOULIN			
		WHIRLPOOL			
ORDOVICIAN		QUEENSTON			
		MEAFORD-DUNDAS			
		COLLINGWOOD			
	TRENTON	COBOURG			
		VERULAM			
		KIRKFIELD			
	BLACK RIVER	COBOCONK			
		GULL RIVER			
		SHADOW LAKE			
CAMBRIAN					
PRECAMBRIAN					

TOTAL DEPTH SAMPLES m MQC

INITIAL GAS RECORD

INTERVAL m	NATURAL FLOW	S.I. PRESSURE

INITIAL OIL RECORD

INTERVAL m	NATURAL FLOW	kg/m³

WATER RECORD

INTERVAL m	STAT. LEV. m	FLOW m³/d	TYPE

CASING AND TUBING RECORD

SIZE mm	WEIGHT kg/m	SET AT m	HOW SET	REC. m

LOGGING RECORD

LOGGING CO. SCHLUMBERGER

LOGGED INTERVAL m	TYPE	LOGGED INTERVAL m	TYPE
1057.7 - 1104.6	CMPL	446.2 - 562.7	TDT
1021.1 - 1107.3	TDT		

CORING RECORD

CONDITION STORED *ANAL

CORED INTERVAL m	REC. m	CORED INTERVAL m	REC. m

REMARKS

NO SAMPLES - SEE OLD WELL CARD

FINAL RESULTS

OIL 0.1

GAS

PRESSURE

PRODUCING INTVL (m) 1099.1-1100.9

PERFORATED YES OPEN HOLE

FORMATION(S)

DST(S) ON FILE

TREATMENT ACID

CLASS OTHER FIELD/POOL STATUS STRATIGRAPHIC

COUNTY ELGIN TOWNSHIP LAKE ERIE LOT 100 CON N

WELL NAME: MARINE LAKE BOT LAKE ERIE 100-N **PERMIT NO.:** 5889

OPERATOR CONSUMERS GAS CO. LTD. TOTAL DEPTH 76.2 m PBTD

DRILLING CO UNDERWATER GAS DEVELOPERS LTD. RIG TYPE ROT ELEV 174.7 m + 6.4 m

GEOLOGY BY PETROLEUM RESOURCES CO-ORDINATES

LATITUDE 42 32 54 N

LONGITUDE 80 58 14 W SEQ 1

CONFIDENTIAL 1983 05 29

SPUDDED 1982 05 25

COMPLETED 1982 05 29

ABANDONED

SPL TRAY No INDEX No

GEOLOGICAL CONTACTS:	TOP m	ELEV m	THICK m
SAMPLES START AT m			
LAKE / GROUND LEVEL	6.4		
DRIFT / LAKE BOTTOM	31.4		
DEVONIAN — PRT. LAMBTON			
DEVONIAN — KETTLE POINT			
DEVONIAN — HAMILTON			
DEVONIAN — MARCELLUS			
DEVONIAN — DUNDEE			
DEVONIAN — DETROIT RIVER — LUCAS			
DEVONIAN — DETROIT RIVER — AMHERSTBURG			
DEVONIAN — BOIS BLANC			
DEVONIAN — BASS ISLANDS			
SILURIAN — G UNIT SHALE			
SILURIAN — F UNIT SHALE			
SILURIAN — E UNIT CARB			
SILURIAN — D UNIT SALT			
SILURIAN — C UNIT SHALE			
SILURIAN — MARKER			
SILURIAN — B UNIT SALT			
SILURIAN — ANHY			
SILURIAN — CARB			
SILURIAN — A-2 UNIT SALT			
SILURIAN — ANHY			
SILURIAN — CARB			
SILURIAN — A-1 UNIT EVAP			
SILURIAN — GUELPH			
SILURIAN — ERAMOSA			
SILURIAN — AMABEL — GOAT ISLAND			
SILURIAN — AMABEL — GASPORT			
SILURIAN — AMABEL — ROCHESTER			
SILURIAN — AMABEL — IRONDEQUOIT			
SILURIAN — REYNALES			
SILURIAN — THOROLD			
SILURIAN — CATARACT — GRIMSBY			
SILURIAN — CATARACT — CABOT HEAD			
SILURIAN — CATARACT — MANITOULIN			
SILURIAN — CATARACT — WHIRLPOOL			
ORDOVICIAN — QUEENSTON			
ORDOVICIAN — MEAFORD-DUNDAS			
ORDOVICIAN — COLLINGWOOD			
ORDOVICIAN — TRENTON — COBOURG			
ORDOVICIAN — TRENTON — VERULAM			
ORDOVICIAN — TRENTON — KIRKFIELD			
ORDOVICIAN — BLACK RIVER — COBOCONK			
ORDOVICIAN — BLACK RIVER — GULL RIVER			
ORDOVICIAN — BLACK RIVER — SHADOW LAKE			
CAMBRIAN			
PRECAMBRIAN			
TOTAL DEPTH SAMPLES m	MQC		

INITIAL GAS RECORD

INTERVAL m	NATURAL FLOW	S.I. PRESSURE

INITIAL OIL RECORD

INTERVAL m	NATURAL FLOW	kg/m³

WATER RECORD

INTERVAL m	STAT. LEV m	FLOW m³/d	TYPE

CASING AND TUBING RECORD

SIZE mm	WEIGHT kg/m	SET AT m	HOW SET	REC. m
219	35.8	76.3	CEMENTED	

LOGGING RECORD

LOGGING CO

LOGGED INTERVAL m	TYPE	LOGGED INTERVAL m	TYPE

CORING RECORD

CONDITION STORED *ANAL

CORED INTERVAL m	REC. m	CORED INTERVAL m	REC. m

REMARKS

NO LOGS
NO SAMPLES

FINAL RESULTS

OIL
GAS
PRESSURE
PRODUCING INTVL (m)
PERFORATED OPEN HOLE
FORMATION(S)

D.S.T.(S) ON FILE TREATMENT

CLASS DEVEL FIELD/POOL STATUS DRY HOLE -ABD

COUNTY ELGIN TOWNSHIP LAKE ERIE LOT 120 CON K

WELL NAME: CONSUMERS 13741 LAKE ERIE 120-K **PERMIT NO.:** 5825

OPERATOR CONSUMERS GAS COMPANY LTD. TOTAL DEPTH 533.0 m PBTD

DRILLING CO UNDERWATER GAS DEVELOPERS LTD. RIG TYPE ROT ELEV 174.7 m + 6.5 m

GEOLOGY BY PETROLEUM RESOURCES CO-ORDINATES

LATITUDE 42 27 35 N

LONGITUDE 80 50 48 W SEQ 1

CONFIDENTIAL 1982 10 01

SPUDDED 1982 08 29

COMPLETED 1982 09 01

ABANDONED 1982 09 02

SPL TRAY No 1805 INDEX No 1164

GEOLOGICAL CONTACTS:	TOP m	ELEV m	THICK m
SAMPLES START AT 115.0m			
LAKE / GROUND LEVEL	6.5		
DRIFT / LAKE BOTTOM	26.4		
DEVONIAN — PRT. LAMBTON			
DEVONIAN — KETTLE POINT			
DEVONIAN — HAMILTON	115.1		
DEVONIAN — MARCELLUS			
DEVONIAN — DUNDEE	126.2		
DEVONIAN — DETROIT RIVER — LUCAS	148.4		
DEVONIAN — DETROIT RIVER — AMHERSTBURG	179.2		
DEVONIAN — BOIS BLANC	201.5		
DEVONIAN — BASS ISLANDS	225.6		
SILURIAN — G UNIT SHALE	270.2		
SILURIAN — F UNIT SHALE	278.1		
SILURIAN — E UNIT CARB	301.7		
SILURIAN — D UNIT SALT	0		
SILURIAN — C UNIT SHALE	340.6		
SILURIAN — MARKER	350.0		
SILURIAN — B UNIT SALT	0		
SILURIAN — ANHY	363.3		
SILURIAN — CARB	369.4		
SILURIAN — A-2 UNIT SALT	0		
SILURIAN — ANHY	379.3		
SILURIAN — CARB	381.9		
SILURIAN — A-1 UNIT EVAP			
SILURIAN — GUELPH	385.0		
SILURIAN — ERAMOSA			
SILURIAN — AMABEL — GOAT ISLAND			
SILURIAN — AMABEL — GASPORT			
SILURIAN — AMABEL — ROCHESTER	469.6		
SILURIAN — AMABEL — IRONDEQUOIT			
SILURIAN — REYNALES	480.0		
SILURIAN — THOROLD			
SILURIAN — CATARACT — GRIMSBY	483.5		
SILURIAN — CATARACT — CABOT HEAD	498.2		
SILURIAN — CATARACT — MANITOULIN	517.3		
SILURIAN — CATARACT — WHIRLPOOL			
ORDOVICIAN — QUEENSTON	521.1		
ORDOVICIAN — MEAFORD-DUNDAS			
ORDOVICIAN — COLLINGWOOD			
ORDOVICIAN — TRENTON — COBOURG			
ORDOVICIAN — TRENTON — VERULAM			
ORDOVICIAN — TRENTON — KIRKFIELD			
ORDOVICIAN — BLACK RIVER — COBOCONK			
ORDOVICIAN — BLACK RIVER — GULL RIVER			
ORDOVICIAN — BLACK RIVER — SHADOW LAKE			
CAMBRIAN			
PRECAMBRIAN			
TOTAL DEPTH SAMPLES 533.0m	MQC		

INITIAL GAS RECORD

INTERVAL m	NATURAL FLOW	S.I. PRESSURE

INITIAL OIL RECORD

INTERVAL m	NATURAL FLOW	kg/m³

WATER RECORD

INTERVAL m	STAT. LEV m	FLOW m³/d	TYPE

CASING AND TUBING RECORD

SIZE mm	WEIGHT kg/m	SET AT m	HOW SET	REC. m
273	75.9	26.5	HANGING	26.46
244	53.6	115.04	CEMENT	
178	29.8	227.78	CEMENT	

LOGGING RECORD

LOGGING CO SCHLUMBERGER

LOGGED INTERVAL m	TYPE	LOGGED INTERVAL m	TYPE
25.0 - 532.6	CNFD		
250.0 - 533.0	DIL		

CORING RECORD

CONDITION STORED *ANAL

CORED INTERVAL m	REC. m	CORED INTERVAL m	REC. m

REMARKS

ORISKANY 217.00
CRITICAL MISSING SAMPLES
DEVEW 455.0

FINAL RESULTS

OIL
GAS
PRESSURE
PRODUCING INTVL (m)
PERFORATED OPEN HOLE
FORMATION(S)

D.S.T.(S) ON FILE TREATMENT

CLASS DEVEL FIELD/POOL STATUS DRY HOLE -ABD

COUNTY ELGIN TOWNSHIP LAKE ERIE LOT 120 CON Q

WELL NAME: CONSUMERS 13793 LAKE ERIE 120-Q
PERMIT NO.: 5823

OPERATOR: CONSUMERS GAS CO. LTD.
DRILLING CO: UNDERWATER GAS DEVELOPERS LTD.
GEOLOGY BY: PETROLEUM RESOURCES

TOTAL DEPTH 550.9M P.B.T.D.
RIG TYPE ROT ELEV 174.7M+ 6.4M
CO-ORDINATES:
LATITUDE 42-26-42 N
LONGITUDE 80-53-18 W SEQ 1
CONFIDENTIAL 1982-10-04
SPUDDED 1982-09-02
COMPLETED 1982-09-05
ABANDONED 1982-09-23
SPL TRAY No. 1812 INDEX No. 1166

GEOLOGICAL CONTACTS:			TOP m	ELEV m	THICK m
SAMPLES START AT 120.0m					
LAKE / GROUND LEVEL			6.4		
DRIFT / LAKE BOTTOM			26.9		
DEVONIAN	PRT. LAMBTON				
		KETTLE POINT			
	HAMILTON		102.0		
		MARCELLUS	108.5		
		DUNDEE	128.0		
	DETROIT RIVER	LUCAS	152.0		
		AMHERSTBURG	175.0		
		BOIS BLANC	195.0		
		BASS ISLANDS	235.4		
SILURIAN		G UNIT SHALE	283.0		
		F UNIT SHALE	291.0		
		E UNIT CARB	316.0		
		D UNIT SALT			
		C UNIT SHALE	354.0		
		B UNIT MARKER			
		B UNIT SALT			
		B UNIT ANHY	377.3		
		B UNIT CARB	383.6		
		A-2 UNIT SALT			
		A-2 UNIT ANHY	396.7		
		A-1 UNIT CARB	398.5		
		A-1 UNIT EVAP	403.0		
	GUELPH		407.0		
	ERAMOSA				
	AMABEL	GOAT ISLAND	427.3		
		GASPORT	434.3		
		ROCHESTER	487.5		
		IRONDEQUOIT			
	CATARACT	REYNALES	497.2		
		THOROLD	500.8		
		GRIMSBY	501.7		
		CABOT HEAD	515.4		
		MANITOULIN	535.5		
		WHIRLPOOL			
ORDOVICIAN		QUEENSTON	539.3		
		MEAFORD-DUNDAS			
		COLLINGWOOD			
	TRENTON	COBOURG			
		VERULAM			
		KIRKFIELD			
	BLACK RIVER	COBOCONK			
		GULL RIVER			
		SHADOW LAKE			
CAMBRIAN					
PRECAMBRIAN					

TOTAL DEPTH SAMPLES 551.0 m MOC 7

INITIAL GAS RECORD

INTERVAL m	NATURAL FLOW	S.I. PRESSURE
499.0 - 506.0		2403 KPA

INITIAL OIL RECORD

INTERVAL m	NATURAL FLOW	kg/m³
NIL		

WATER RECORD

INTERVAL m	STAT LEV m	FLOW m³/d	TYPE
NIL			

CASING AND TUBING RECORD

SIZE mm	WEIGHT kg/m	SET AT m	HOW SET	REC m
273	75.9	26.9	HANGING	26.9
244	53.6	117.6	CEMENTED	
178	29.8	227.8	CEMENTED	

LOGGING RECORD

LOGGING CO SCHLUMBERGER

LOGGED INTERVAL m	TYPE	LOGGED INTERVAL m	TYPE
228.0 - 549.6	CNFD	250.0 - 546.0	DIL

CORING RECORD

CONDITION STORED *ANAL

CORED INTERVAL m	REC m	CORED INTERVAL m	REC m

REMARKS

DECEW 466.8
ORISKANY 215.0

FINAL RESULTS

OIL
GAS
PRESSURE
PRODUCING INTVL (m)
PERFORATED OPEN HOLE
FORMATION(S)

D.S.T.(S) ON FILE TREATMENT

CLASS EXTEN FIELD/POOL STATUS DRY HOLE -ABD

COUNTY ELGIN TOWNSHIP LAKE ERIE LOT 121 CON S

WELL NAME: CONSUMERS 13796 LAKE ERIE 121-S
PERMIT NO.: 5827

OPERATOR: CONSUMERS GAS CO. LTD.
DRILLING CO: UNDERWATER GAS DEVELOPERS LTD.
GEOLOGY BY: PETROLEUM RESOURCES

TOTAL DEPTH 542.0M P.B.T.D.
RIG TYPE ROT ELEV 174.7M + 6.4M
CO-ORDINATES
LATITUDE 42-26-34 N
LONGITUDE 80-46-01 W SEQ 1
CONFIDENTIAL 1983-05-27
SPUDDED 1982-05-23
COMPLETED 1982-05-27
ABANDONED 1982-05-27
SPL TRAY No. 1712 INDEX No. 1149

GEOLOGICAL CONTACTS:			TOP m	ELEV m	THICK m
SAMPLES START AT 128.0 m					
LAKE / GROUND LEVEL			6.4		
DRIFT / LAKE BOTTOM			27.0		
DEVONIAN	PRT. LAMBTON				
		KETTLE POINT			
	HAMILTON		127.3		
		MARCELLUS	149.7		
		DUNDEE	153.4		
	DETROIT RIVER	LUCAS	172.4		
		AMHERSTBURG	187.3		
		BOIS BLANC	219.5		
		BASS ISLANDS	243.3		
SILURIAN		G UNIT SHALE	281.4		
		F UNIT SHALE	289.5		
		E UNIT CARB	313.0		
		D UNIT SALT	0.		
		C UNIT SHALE	352.2		
		B UNIT MARKER	362.3		
		B UNIT SALT	0.		
		B UNIT ANHY	376.0		
		B UNIT CARB	382.0		
		A-2 UNIT SALT	0.		
		A-2 UNIT ANHY	395.1		
		A-1 UNIT CARB	397.3		
		A-1 UNIT EVAP	0.		
	GUELPH		402.4		
	ERAMOSA				
	AMABEL	GOAT ISLAND			
		GASPORT			
		ROCHESTER	477.3		
		IRONDEQUOIT	0.		
	CATARACT	REYNALES	488.5		
		THOROLD	492.1		
		GRIMSBY	494.4		
		CABOT HEAD	507.6		
		MANITOULIN	528.0		
		WHIRLPOOL	532.2		
ORDOVICIAN		QUEENSTON	533.3		
		MEAFORD-DUNDAS			
		COLLINGWOOD			
	TRENTON	COBOURG			
		VERULAM			
		KIRKFIELD			
	BLACK RIVER	COBOCONK			
		GULL RIVER			
		SHADOW LAKE			
CAMBRIAN					
PRECAMBRIAN					

TOTAL DEPTH SAMPLES 543.0 m MOC 7

INITIAL GAS RECORD

INTERVAL m	NATURAL FLOW	S.I. PRESSURE
NIL		

INITIAL OIL RECORD

INTERVAL m	NATURAL FLOW	kg/m³
NIL		

WATER RECORD

INTERVAL m	STAT LEV m	FLOW m³/d	TYPE
NIL			

CASING AND TUBING RECORD

SIZE mm	WEIGHT kg/m	SET AT m	HOW SET	REC m
273	75.9	26.8	HANGING	26.8
244	53.6	128.3	CEMENTED	
178	29.8	221.6	CEMENTED	

LOGGING RECORD

LOGGING CO SCHLUMBERGER

LOGGED INTERVAL m	TYPE	LOGGED INTERVAL m	TYPE
18.0 - 542.0	GRNL	222.0 - 542.0	DENL
222.0 - 542.0	CAL P	222.0 - 542.0	LATL

CORING RECORD

CONDITION STORED *ANAL

CORED INTSRVAL m	REC m	CORED INTERVAL m	REC m
NIL			

REMARKS

D UNIT EQU 346.7 B UNIT EQU 368.6 DECEW 460.7

GOAT ISLAND EQUALS WIARTON
SPRINGVALE AT BASE OF BOIS BLANC

FINAL RESULTS

OIL
GAS
PRESSURE
PRODUCING INTVL (m)
PERFORATED OPEN HOLE
FORMATION(S)

D.S.T.(S) ON FILE TREATMENT

CLASS EXTEN FIELD/POOL STATUS GAS PRODUCER

COUNTY ELGIN TOWNSHIP LAKE ERIE LOT 122 CON V

WELL NAME: CONSUMERS 13790 LAKE ERIE 122-V PERMIT NO.: 5854

OPERATOR CONSUMERS GAS COMPANY TOTAL DEPTH 542.0M PBTD 533.0M

DRILLING CO UNDERWATER GAS DEVELOPERS RIG TYPE ROT ELEV 174.7M+ 6.4M

GEOLOGY BY PETROLEUM RESOURCES CO-ORDINATES

GEOLOGICAL CONTACTS:		TOP m	ELEV m	THICK m
SAMPLES START AT 135.0 m				
LAKE / GROUND LEVEL		6.4		
DRIFT / LAKE BOTTOM		27.2		
DEVONIAN	PRT LAMBTON			
	KETTLE POINT			
	HAMILTON	127.2		
	MARCELLUS			
	DUNDEE	158.1		
	DETROIT RIVER LUCAS	184.4		
	AMHERSTBURG	198.2		
	BOIS BLANC	223.6		
	BASS ISLANDS	253.2		
SILURIAN	G UNIT SHALE	283.3		
	F UNIT SHALE	290.3		
	E UNIT CARB	313.3		
	D UNIT SALT	0		
	C UNIT SHALE	352.5		
	MARKER	361.7		
	B UNIT SALT	0		
	ANHY	375.7		
	CARB	380.6		
	A-2 UNIT SALT	0		
	ANHY	393.8		
	A-1 UNIT CARB	395.5		
	EVAP	0		
	GUELPH	400.2		
	ERAMOSA			
ORDOVICIAN	AMABEL GOAT ISLAND			
	GASPORT			
	ROCHESTER	473.2		
	IRONDEQUOIT	0		
	REYNALES	485.5		
	THOROLD	489.2		
	CATARACT GRIMSBY	491.0		
	CABOT HEAD	501.4		
	MANITOULIN	527.0		
	WHIRLPOOL	531.3		
	QUEENSTON	532.2		
	MEAFORD-DUNDAS			
	COLLINGWOOD			
	TRENTON COBOURG			
	VERULAM			
	KIRKFIELD			
	BLACK RIVER COBOCONK			
	GULL RIVER			
	SHADOW LAKE			
CAMBRIAN				
PRECAMBRIAN				
TOTAL DEPTH SAMPLES 542.0m		MOC 7		

LATITUDE 42-25-58 N

LONGITUDE 80-41-27 W SEQ 1

CONFIDENTIAL 1983 06 07

SPUDDED 1982 06 03

COMPLETED 1982 06 07

ABANDONED

SPL TRAY No 3214 INDEX No 967

INITIAL GAS RECORD

INTERVAL m	NATURAL FLOW	S.I. PRESSURE
487.0 - 503.0	3761	5114KPA

INITIAL OIL RECORD

INTERVAL m	NATURAL FLOW	kg/m³
NIL		

WATER RECORD

INTERVAL m	STAT LEV m	FLOW m³/d	TYPE

CASING AND TUBING RECORD

SIZE mm	WEIGHT kg/m	SET AT m	HOW SET	REC m
273	75.9	27.2	HANGING	27.2
244	53.6	132.3	CEMENTED	
178	29.8	228.0	CEMENTED	
114	14.4	537.5	CEMENTED	
60	7.0	487.3	HANGING	

LOGGING RECORD

LOGGING CO SCHLUMBERGER

LOGGED INTERVAL m	TYPE	LOGGED INTERVAL m	TYPE
27.0 - 542.0	GRNL	228.0 - 542.0	DENL
228.0 - 542.0	CALP	233.0 - 542.0	LATL

CORING RECORD

CONDITION STORED

CORED INTERVAL m	REC m	CORED INTERVAL m	REC m

REMARKS

D UNIT EQU 346.5 B UNIT EQU 367.3 DECEW 461.4
SPRINGVALE AT BASE OF BOIS BLANC
GOAT ISLAND EQUALS WIARTON

FINAL RESULTS

OIL

GAS 3761

PRESSURE 5114

PRODUCING INTVL (m) 492.8-493.6
499.0-499.6 500.2-501.2

PERFORATED YES OPEN HOLE

FORMATION(S)

1 D.S.T.(S) ON FILE TREATMENT ACID

CLASS DEVEL FIELD/POOL STATUS GAS PRODUCER

COUNTY ELGIN TOWNSHIP LAKE ERIE LOT 122 CON Y

WELL NAME: CONSUMERS 13797 LAKE ERIE 122-Y PERMIT NO.: 5828

OPERATOR CONSUMERS GAS COMPANY LTD. TOTAL DEPTH 551.4M PBTD 542.9M

DRILLING CO UNDERWATER GAS DEVELOPERS LTD. RIG TYPE ROT ELEV 174.7M+ 6.4M

GEOLOGY BY PETROLEUM RESOURCES CO-ORDINATES

GEOLOGICAL CONTACTS:		TOP m	ELEV m	THICK m
SAMPLES START AT 135.0 m				
LAKE / GROUND LEVEL		6.4		
DRIFT / LAKE BOTTOM		27.2		
DEVONIAN	PRT LAMBTON			
	KETTLE POINT			
	HAMILTON	119.2		
	MARCELLUS	163.4		
	DUNDEE	166.2		
	DETROIT RIVER LUCAS	195.4		
	AMHERSTBURG	198.3		
	BOIS BLANC	228.2		
	BASS ISLANDS	251.3		
SILURIAN	G UNIT SHALE	288.9		
	F UNIT SHALE	296.4		
	E UNIT CARB	320.4		
	D UNIT SALT	0		
	C UNIT SHALE	359.4		
	MARKER	369.5		
	B UNIT SALT	0		
	ANHY	383.2		
	CARB	388.7		
	A-2 UNIT SALT	0		
	ANHY	401.4		
	A-1 UNIT CARB	402.7		
	EVAP	0		
	GUELPH	405.6		
	ERAMOSA			
ORDOVICIAN	AMABEL GOAT ISLAND			
	GASPORT			
	ROCHESTER	484.5		
	IRONDEQUOIT	0		
	REYNALES	496.3		
	THOROLD	500.0		
	CATARACT GRIMSBY	501.7		
	CABOT HEAD	516.1		
	MANITOULIN	537.0		
	WHIRLPOOL	541.2		
	QUEENSTON	542.2		
	MEAFORD-DUNDAS			
	COLLINGWOOD			
	TRENTON COBOURG			
	VERULAM			
	KIRKFIELD			
	BLACK RIVER COBOCONK			
	GULL RIVER			
	SHADOW LAKE			
CAMBRIAN				
PRECAMBRIAN				
TOTAL DEPTH SAMPLES 551.4 m		MOC 7		

LATITUDE 42-25-38 N

LONGITUDE 80-44-37 W SEQ 1

CONFIDENTIAL 1982 06 31

SPUDDED 1982 05 28

COMPLETED 1982 05 31

ABANDONED

SPL TRAY No 1684 INDEX No 1148

INITIAL GAS RECORD

INTERVAL m	NATURAL FLOW	S.I. PRESSURE
502.0 - 512.0	2226	5515

INITIAL OIL RECORD

INTERVAL m	NATURAL FLOW	kg/m³

WATER RECORD

INTERVAL m	STAT LEV m	FLOW m³/d	TYPE
406.0 -			SULPHUR

CASING AND TUBING RECORD

SIZE mm	WEIGHT kg/m	SET AT m	HOW SET	REC m
273	75.9	27.1	HANGING	27.1
244	53.6	128.3	CEMENTED	
178	29.8	221.5	CEMENTED	
114	14.4	546.0	CEMENTED	
60	7.0	499.3	HANGING	

LOGGING RECORD

LOGGING CO SCHLUMBERGER

LOGGED INTERVAL m	TYPE	LOGGED INTERVAL m	TYPE
23.0 - 552.0	GRNL	221.0 - 552.0	DENL
221.0 - 552.0	CALP	235.0 - 552.0	LATL

CORING RECORD

CONDITION STORED *ANAL

CORED INTERVAL m	REC m	CORED INTERVAL m	REC m

REMARKS

D UNIT EQU 353.7 B UNIT EQU 375.3 DECEW 467.0
SPRINGVALE 244.3 WIARTON 414.3

FINAL RESULTS

OIL

GAS 2226

PRESSURE 5515

PRODUCING INTVL (m) 503.2-503.8
507.5-508.5 504.2-505.0

PERFORATED YES OPEN HOLE

FORMATION(S)

1 D.S.T.(S) ON FILE TREATMENT ACID

CLASS DEVEL FIELD/POOL STATUS GAS SHOW - ABD.

COUNTY ELGIN TOWNSHIP LAKE ERIE LOT 156 CON H

WELL NAME: CONSUMERS 13791 LAKE ERIE 156-H
PERMIT NO.: 5830

OPERATOR: CONSUMERS GAS COMPANY LTD.
DRILLING CO: UNDERWATER GAS DEVELOPERS LTD.
GEOLOGY BY: PETROLEUM RESOURCE

TOTAL DEPTH 576.5 P.B.T.D
RIG TYPE ROT ELEV 174.6 + 6.4
CO-ORDINATES
LATITUDE 42-23-55 N
LONGITUDE 80-47-08 W SEQ 1
CONFIDENTIAL 1982 09 28
SPUDDED 1982 08 25
COMPLETED 1982 08 28
ABANDONED 1982 08 29
SPL TRAY No 1760 INDEX No 1163

GEOLOGICAL CONTACTS:			TOP m	ELEV m	THICK m
SAMPLES START AT 120.0m					
LAKE / GROUND LEVEL			6.4		
DRIFT / LAKE BOTTOM			27.4		
DEVONIAN	PRT LAMBTON				
	HAMILTON	KETTLE POINT	110.0		
		MARCELLUS	127.2		
	DETROIT RIVER	DUNDEE	185.3		
		LUCAS	204.2		
		AMHERSTBURG	227.0		
		BOIS BLANC	248.3		
		BASS ISLANDS	273.0		
SILURIAN		G UNIT SHALE	311.0		
		F UNIT SHALE	319.0		
		E UNIT CARB	343.0		
		D UNIT SALT	0		
		C UNIT SHALE	381.4		
		MARKER	390.0		
		B UNIT SALT	0		
		ANHY	404.0		
		CARB	409.6		
		A-2 UNIT SALT	0		
		ANHY	422.5		
		CARB	424.7		
		A-1 UNIT EVAP	426.4		
	GUELPH		429.0		
	ERAMOSA				
	AMABEL	GOAT ISLAND			
		GASPORT			
		ROCHESTER	509.0		
		IRONDEQUOIT			
	CATARACT	REYNALES	520.0		
		THOROLD	523.6		
		GRIMSBY	525.0		
		CABOT HEAD	536.8		
		MANITOULIN	561.0		
		WHIRLPOOL	564.6		
ORDOVICIAN		QUEENSTON	565.8		
		MEAFORD-DUNDAS			
		COLLINGWOOD			
	TRENTON	COBOURG			
		VERULAM			
		KIRKFIELD			
	BLACK RIVER	COBOCONK			
		GULL RIVER			
		SHADOW LAKE			
CAMBRIAN					
PRECAMBRIAN					

TOTAL DEPTH SAMPLES 576.0m MOC 7

INITIAL GAS RECORD

INTERVAL m	NATURAL FLOW	S.I. PRESSURE
522.0 - 536.0	1467	4757

INITIAL OIL RECORD

INTERVAL m	NATURAL FLOW	kg/m³

WATER RECORD

INTERVAL m	STAT LEV m	FLOW m³/d	TYPE

CASING AND TUBING RECORD

SIZE mm	WEIGHT kg/m	SET AT m	HOW SET	REC m
273	75.9	27.4	HANGING	27.4
244	53.6	120.73	CEMENT	
178	29.8	233.16	CEMENT	

LOGGING RECORD

LOGGING CO SCHLUMBERGER

LOGGED INTERVAL m	TYPE	LOGGED INTERVAL m	TYPE
249.0 - 578.0	DIL		
24.0 - 577.0	CNFD		

CORING RECORD

CONDITION	STORED		*ANAL	
CORED INTERVAL m	REC m	CORED INTERVAL m	REC m	

REMARKS

ORISKANY 261.3
CRITICAL MISSING SAMPLES
DECEW 490.0M

FINAL RESULTS

OIL
GAS
PRESSURE
PRODUCING INTVL (m)
PERFORATED OPEN HOLE
FORMATION(S)

1 D.S.T.(S) ON FILE TREATMENT

CLASS EXTEN FIELD/POOL STATUS GAS PRODUCER

COUNTY ELGIN TOWNSHIP LAKE ERIE LOT 156 CON Q

WELL NAME: CONSUMERS 13802 LAKE ERIE 156-Q
PERMIT NO.: 5829

OPERATOR: CONSUMERS GAS COMPANY LTD.
DRILLING CO: UNDERWATER GAS DEVELOPERS LTD.
GEOLOGY BY: PETROLEUM RESOURCES

TOTAL DEPTH 598.3M P.B.T.D 585.2M
RIG TYPE ROT ELEV 176.6M+ 6.3M
CO-ORDINATES
LATITUDE 42-21-29 N
LONGITUDE 80-48-27 W SEQ 1
CONFIDENTIAL 1982 08 24
SPUDDED 1982 08 21
COMPLETED 1982 08 24
ABANDONED
SPL TRAY No 2121 INDEX No 1162

GEOLOGICAL CONTACTS:			TOP m	ELEV m	THICK m
SAMPLES START AT 105.0m					
LAKE / GROUND LEVEL			6.3		
DRIFT / LAKE BOTTOM			27.9		
DEVONIAN	PRT LAMBTON				
	HAMILTON	KETTLE POINT	88.7		
		MARCELLUS	136.8		
	DETROIT RIVER	DUNDEE	191.8		
		LUCAS	210.0		
		AMHERSTBURG	221.8		
		BOIS BLANC	259.0		
		BASS ISLANDS	269.7		
SILURIAN		G UNIT SHALE			
		F UNIT SHALE	313.7		
		E UNIT CARB	336.7		
		D UNIT SALT	0		
		C UNIT SHALE	373.8		
		MARKER	384.5		
		B UNIT SALT	0		
		ANHY	397.6		
		CARB	402.6		
		A-2 UNIT SALT	0		
		ANHY	414.0		
		CARB	415.0		
		A-1 UNIT EVAP			
	GUELPH		423.0		
	ERAMOSA				
	AMABEL	GOAT ISLAND			
		GASPORT			
		ROCHESTER	527.0		
		IRONDEQUOIT			
	CATARACT	REYNALES	539.3		
		THOROLD	543.2		
		GRIMSBY	544.0		
		CABOT HEAD	558.9		
		MANITOULIN	582.8		
ORDOVICIAN		WHIRLPOOL	585.2		
		QUEENSTON	586.0		
		MEAFORD-DUNDAS			
		COLLINGWOOD			
	TRENTON	COBOURG			
		VERULAM			
		KIRKFIELD			
	BLACK RIVER	COBOCONK			
		GULL RIVER			
		SHADOW LAKE			
CAMBRIAN					
PRECAMBRIAN					

TOTAL DEPTH SAMPLES 180.9m MOC 7

INITIAL GAS RECORD

INTERVAL m	NATURAL FLOW	S.I. PRESSURE
542.0 - 550.0	4155	5659

INITIAL OIL RECORD

INTERVAL m	NATURAL FLOW	kg/m³
NIL		

WATER RECORD

INTERVAL m	STAT LEV m	FLOW m³/d	TYPE
NIL			

CASING AND TUBING RECORD

SIZE mm	WEIGHT kg/m	SET AT m	HOW SET	REC m
273	75.9	27.9	HANGING	27.9
244	53.6	103.5	CEMENTED	
178	29.8	235.7	CEMENTED	
114	14.4	595.9	CEMENTED	
60	7.0	542.2	HANGING	

LOGGING RECORD

LOGGING CO SCHLUMBERGER

LOGGED INTERVAL m	TYPE	LOGGED INTERVAL m	TYPE
27.0 - 598.0	CNFD	249.0 - 598.0	DIL
525.0 - 585.0	CMPL		

CORING RECORD

CONDITION	STORED		*ANAL	
CORED INTERVAL m	REC m	CORED INTERVAL m	REC m	

REMARKS

CRITICAL MISSING SAMPLES
DECEW 505.6

FINAL RESULTS

OIL NIL
GAS 4155
PRESSURE 5659
PRODUCING INTVL (m) 545.5-546.3
546.7-548.8
PERFORATED YES OPEN HOLE
FORMATION(S)

1 D.S.T.(S) ON FILE TREATMENT SHOT

CLASS DEVEL FIELD/POOL STATUS DRY HOLE -ABD

COUNTY: ELGIN TOWNSHIP: LAKE ERIE LOT 157 CON V

WELL NAME: CONSUMERS 13777 LAKE ERIE 157-V

OPERATOR: CONSUMERS GAS COMPANY LTD.

DRILLING CO: UNDERWATER GAS DEVELOPERS LTD.

GEOLOGY BY: PETROLEUM RESOURCE

PERMIT NO.: 5832

TOTAL DEPTH: 606.0 P.B.T.D:

RIG TYPE: ROT ELEV: 174.6M + 6.4M

CO-ORDINATES

LATITUDE: 42-20-27 N

LONGITUDE: 80-51-02 W SEQ 1

CONFIDENTIAL: 1982 09 20

SPUDDED: 1982 08 16

COMPLETED: 1982 08 20

ABANDONED: 1982 08 20

SPL TRAY No: 3844 INDEX No: 1160

GEOLOGICAL CONTACTS:			TOP m	ELEV m	THICK m
SAMPLES START AT 120.0m					
LAKE / GROUND LEVEL			6.4		
DRIFT / LAKE BOTTOM			28.1		
DEVONIAN	PRT LAMBTON				
	HAMILTON	KETTLE POINT	84.0		
		MARCELLUS	154.9		
	DETROIT RIVER	DUNDEE	206.0		
		LUCAS	224.3		
		AMHERSTBURG	243.0		
		BOIS BLANC	265.0		
		BASS ISLANDS	277.8		
SILURIAN		G UNIT SHALE	309.8		
		F UNIT SHALE	316.8		
		E UNIT CARB	343.5		
		D UNIT SALT	0		
		C UNIT SHALE	378.0		
		MARKER	393.8		
		B UNIT SALT	0		
		ANHY	407.0		
		CARB	411.8		
		A-2 UNIT SALT			
		ANHY	423.3		
		CARB	425.0		
		A-1 UNIT EVAP			
	GUELPH		428.5		
	ERAMOSA				
	AMABEL	GOAT ISLAND			
		GASPORT			
		ROCHESTER	539.0		
		IRONDEQUOIT			
	CATARACT	REYNALES	550.4		
		THOROLD	554.5		
		GRIMSBY	555.5		
		CABOT HEAD	566.4		
		MANITOULIN	593.0		
		WHIRLPOOL	595.1		
ORDOVICIAN		QUEENSTON	596.2		
		MEAFORD-DUNDAS			
		COLLINGWOOD			
	TRENTON	COBOURG			
		VERULAM			
		KIRKFIELD			
	BLACK RIVER	COBOCONK			
		GULL RIVER			
		SHADOW LAKE			
CAMBRIAN					
PRECAMBRIAN					

TOTAL DEPTH SAMPLES 606.6m MQC 7

INITIAL GAS RECORD

INTERVAL m	NATURAL FLOW	S.I. PRESSURE
553.0 - 568.3		621

INITIAL OIL RECORD

INTERVAL m	NATURAL FLOW	kg/m³

WATER RECORD

INTERVAL m	STAT LEV m	FLOW m³/d	TYPE

CASING AND TUBING RECORD

SIZE mm	WEIGHT kg/m	SET AT m	HOW SET	REC m
273	75.9	28.1	HANGING	28.1
244	53.6	100.4	CEMENT	
178	29.8	245.1	CEMENT	

LOGGING RECORD

LOGGING CO: SCHLUMBERGER

LOGGED INTERVAL m	TYPE	LOGGED INTERVAL m	TYPE
25.0 - 608.0	CNFD		
56.0 - 607.0	DIL		

CORING RECORD

CONDITION STORED *ANAL

CORED INTERVAL m	REC m	CORED INTERVAL m	REC m

REMARKS

DECEW 513.9M

FINAL RESULTS

OIL

GAS

PRESSURE

PRODUCING INTVL (m)

PERFORATED OPEN HOLE

FORMATION(S)

D.S.T.(S) ON FILE TREATMENT

CLASS DEVEL FIELD/POOL STATUS DRY HOLE -ABD

COUNTY: ELGIN TOWNSHIP: LAKE ERIE LOT 157 CON Y

WELL NAME: CONSUMERS 13803 LAKE ERIE 157-Y

OPERATOR: CONSUMERS GAS COMPANY LTD.

DRILLING CO: UNDERWATER GAS DEVELOPERS LTD.

GEOLOGY BY: PETROLEUM RESOURCE

PERMIT NO.: 5831

TOTAL DEPTH: 613.0M P.B.T.D:

RIG TYPE: ROT ELEV: 174.6M + 6.5M

CO-ORDINATES

LATITUDE: 42-20-01 N

LONGITUDE: 80-54-45 W SEQ 1

CONFIDENTIAL: 1982 09 07

SPUDDED: 1982 08 05

COMPLETED: 1982 08 07

ABANDONED: 1982 08 08

SPL TRAY No: 2119 INDEX No: 1150

GEOLOGICAL CONTACTS:			TOP m	ELEV m	THICK m
SAMPLES START AT 105.0m					
LAKE / GROUND LEVEL			6.5		
DRIFT / LAKE BOTTOM			28.2		
DEVONIAN	PRT LAMBTON				
	HAMILTON	KETTLE POINT	128.7		
		MARCELLUS	151.2		
	DETROIT RIVER	DUNDEE	203.0		
		LUCAS	224.5		
		AMHERSTBURG	244.5		
		BOIS BLANC	261.7		
		BASS ISLANDS	289.0		
SILURIAN		G UNIT SHALE	323.4		
		F UNIT SHALE	331.0		
		E UNIT CARB	355.2		
		D UNIT SALT	0		
		C UNIT SHALE	393.0		
		MARKER	401.0		
		B UNIT SALT	0		
		ANHY	414.2		
		CARB	420.0		
		A-2 UNIT SALT	0		
		ANHY	431.6		
		CARB	433.5		
		A-1 UNIT EVAP			
	GUELPH		439.0		
	ERAMOSA				
	AMABEL	GOAT ISLAND			
		GASPORT			
		ROCHESTER	544.8		
		IRONDEQUOIT			
	CATARACT	REYNALES	557.0		
		THOROLD	560.2		
		GRIMSBY	561.8		
		CABOT HEAD	570.0		
		MANITOULIN	597.0		
		WHIRLPOOL	600.0		
ORDOVICIAN		QUEENSTON	601.2		
		MEAFORD-DUNDAS			
		COLLINGWOOD			
	TRENTON	COBOURG			
		VERULAM			
		KIRKFIELD			
	BLACK RIVER	COBOCONK			
		GULL RIVER			
		SHADOW LAKE			
CAMBRIAN					
PRECAMBRIAN					

TOTAL DEPTH SAMPLES 613.0m MQC 7

INITIAL GAS RECORD

INTERVAL m	NATURAL FLOW	S.I. PRESSURE
559.0 - 566.5		698

INITIAL OIL RECORD

INTERVAL m	NATURAL FLOW	kg/m³

WATER RECORD

INTERVAL m	STAT LEV m	FLOW m³/d	TYPE

CASING AND TUBING RECORD

SIZE mm	WEIGHT kg/m	SET AT m	HOW SET	REC m
273	75.9	28.2	HANGING	28.2
244	53.6	100.31	CEMENT	
178	29.8	231.46	CEMENT	

LOGGING RECORD

LOGGING CO: SCHLUMBERGER

LOGGED INTERVAL m	TYPE	LOGGED INTERVAL m	TYPE
25.0 - 615.0	CNFD		
243.0 - 613.0	DIL		

CORING RECORD

CONDITION STORED *ANAL

CORED INTERVAL m	REC m	CORED INTERVAL m	REC m

REMARKS

DECEW 512.0M, ORISKANY 277.3M
CRITICAL MISSING SAMPLES

FINAL RESULTS

OIL

GAS

PRESSURE

PRODUCING INTVL (m)

PERFORATED OPEN HOLE

FORMATION(S)

D.S.T.(S) ON FILE TREATMENT

CLASS DEVEL FIELD/POOL STATUS DRY HOLE -ABD

COUNTY ELGIN TOWNSHIP LAKE ERIE LOT 158 CON L

WELL NAME: CONSUMERS 13805 LAKE ERIE 158-L PERMIT NO.: 5834

OPERATOR CONSUMERS GAS COMPANY LTD.

DRILLING CO UNDERWATER GAS DEVELOPERS LTD. TOTAL DEPTH 583.0M PBTD

GEOLOGY BY PETROLEUM RESOURCES RIG TYPE ROT ELEV 174.7M+ 6.5M

CO-ORDINATES

GEOLOGICAL CONTACTS:			TOP m	ELEV m	THICK m
SAMPLES START AT 102.0m					
LAKE / GROUND LEVEL			6.5		
DRIFT / LAKE BOTTOM			27.9		
DEVONIAN	PRT LAMBTON				
		KETTLE POINT	98.7		
	HAMILTON		118.7		
		MARCELLUS			
		DUNDEE	170.8		
	DETROIT RIVER	LUCAS	193.5		
		AMHERSTBURG	215.0		
		BOIS BLANC	231.1		
		BASS ISLANDS	245.5		
SILURIAN		G UNIT SHALE	278.5		
		F UNIT SHALE	285.8		
		E UNIT CARB	309.0		
		D UNIT SALT	9		
		C UNIT SHALE	345.8		
		B UNIT MARKER	363.0		
		B UNIT SALT	0		
		B UNIT ANHY	375.5		
		B UNIT CARB	380.4		
		A-2 UNIT SALT	0		
		A-2 UNIT ANHY	392.3		
		A-2 UNIT CARB	396.2		
		A-1 UNIT EVAP			
		GUELPH	395.9		
		ERAMOSA			
	AMABEL	GOAT ISLAND			
		GASPORT			
		ROCHESTER	519.5		
		IRONDEQUOIT			
		REYNALES	530.8		
		THOROLD	534.3		
	CATARACT	GRIMSBY	536.4		
		CABOT HEAD	544.9		
		MANITOULIN	568.8		
		WHIRLPOOL	573.3		
ORDOVICIAN		QUEENSTON	574.7		
		MEAFORD-DUNDAS			
		COLLINGWOOD			
	TRENTON	COBOURG			
		VERULAM			
		KIRKFIELD			
	BLACK RIVER	COBOCONK			
		GULL RIVER			
		SHADOW LAKE			
CAMBRIAN					
PRECAMBRIAN					

TOTAL DEPTH SAMPLES 583.0 m MDC 7

SAMPLES START AT 102.0m

LATITUDE 42-22-12 N

LONGITUDE 80-56-31 W GEO 1

CONFIDENTIAL 1982 07 30

SPUDDED 1982 07 27

COMPLETED 1982 08 30

ABANDONED 1982 07 30

SPL TRAY No 1716 INDEX No 1136

INITIAL GAS RECORD

INTERVAL m	NATURAL FLOW	S.I. PRESSURE

INITIAL OIL RECORD

INTERVAL m	NATURAL FLOW	kg/m³

WATER RECORD

INTERVAL m	STAT LEV m	FLOW m³/d	TYPE

CASING AND TUBING RECORD

SIZE mm	WEIGHT kg/m	SET AT m	HOW SET	REC m
273	75.9	27.9	HANGING	27.9
244	53.6	98.3	CEMENTED	
178	29.8	220.2	CEMENTED	

LOGGING RECORD

LOGGING CO SCHLUMBERGER

LOGGED INTERVAL m	TYPE	LOGGED INTERVAL m	TYPE
25.0 - 582.1	CNFD		

CORING RECORD

CONDITION STORED % ANAL

CORED INTERVAL m	REC m	CORED INTERVAL m	REC m

REMARKS

CRITICAL MISSING SAMPLES
DECEW 492.0

FINAL RESULTS

OIL
GAS
PRESSURE
PRODUCING INTVL (m)
PERFORATED OPEN HOLE
FORMATION(S)

D.S.T.(S) ON FILE TREATMENT

CLASS DEVEL FIELD/POOL STATUS GAS PRODUCER

COUNTY ELGIN TOWNSHIP LAKE ERIE LOT 158 CON T

WELL NAME: CONSUMERS 13804 LAKE ERIE 158-T PERMIT NO.: 5833

OPERATOR CONSUMERS GAS COMPANY LTD.

DRILLING CO UNDERWATER GAS DEVELOPERS LIMITED TOTAL DEPTH 590.0M PBTD 419.0M

GEOLOGY BY PETROLEUM RESOURCES RIG TYPE ROT ELEV 176.6M+ 6.4M

CO-ORDINATES

GEOLOGICAL CONTACTS:			TOP m	ELEV m	THICK m
SAMPLES START AT 105.0 m					
LAKE / GROUND LEVEL			6.4		
DRIFT / LAKE BOTTOM			28.1		
DEVONIAN	PRT LAMBTON				
		KETTLE POINT	87.0		
	HAMILTON		129.0		
		MARCELLUS			
		DUNDEE	181.0		
	DETROIT RIVER	LUCAS	207.0		
		AMHERSTBURG	223.0		
		BOIS BLANC	240.5		
		BASS ISLANDS	255.3		
SILURIAN		G UNIT SHALE	287.0		
		F UNIT SHALE	293.7		
		E UNIT CARB	311.2		
		D UNIT SALT	0		
		C UNIT SHALE	355.7		
		B UNIT MARKER	370.0		
		B UNIT SALT	0		
		B UNIT ANHY	382.8		
		B UNIT CARB	388.0		
		A-2 UNIT SALT	0		
		A-2 UNIT ANHY	399.5		
		A-2 UNIT CARB	401.8		
		A-1 UNIT EVAP			
		GUELPH	407.0		
		ERAMOSA			
	AMABEL	GOAT ISLAND			
		GASPORT			
		ROCHESTER	522.7		
		IRONDEQUOIT			
		REYNALES	534.8		
		THOROLD	538.0		
	CATARACT	GRIMSBY	541.0		
		CABOT HEAD	546.8		
		MANITOULIN	574.3		
		WHIRLPOOL	577.6		
ORDOVICIAN		QUEENSTON	578.6		
		MEAFORD-DUNDAS			
		COLLINGWOOD			
	TRENTON	COBOURG			
		VERULAM			
		KIRKFIELD			
	BLACK RIVER	COBOCONK			
		GULL RIVER			
		SHADOW LAKE			
CAMBRIAN					
PRECAMBRIAN					

TOTAL DEPTH SAMPLES 590.0 m MDC 7

SAMPLES START AT 105.0 m

LATITUDE 42-21-47 N

LONGITUDE 80-55-06 W GEO 1

CONFIDENTIAL 1982 09 03

SPUDDED 1982 07 31

COMPLETED 1982 08 03

ABANDONED

SPL TRAY No 1722 INDEX No 1157

INITIAL GAS RECORD

INTERVAL m	NATURAL FLOW	S.I. PRESSURE
406.0 - 420.0	5609	4379

INITIAL OIL RECORD

INTERVAL m	NATURAL FLOW	kg/m³
NIL		

WATER RECORD

INTERVAL m	STAT LEV m	FLOW m³/d	TYPE
415.0 -			SULPHUR

CASING AND TUBING RECORD

SIZE mm	WEIGHT kg/m	SET AT m	HOW SET	REC m
273	75.9	28.1	HANGING	28.1
244	53.6	102.1	CEMENTED	
178	29.8	227.6	CEMENTED	
114	14.4	429.9	CEMENTED	
60	7.0	402.7	HANGING	

LOGGING RECORD

LOGGING CO SCHLUMBERGER

LOGGED INTERVAL m	TYPE	LOGGED INTERVAL m	TYPE
374.0 - 420.0	CNFL	239.0 - 590.0	DIL
25.0 - 590.-	CNFD		

CORING RECORD

CONDITION STORED % ANAL

CORED INTERVAL m	REC m	CORED INTERVAL m	REC m

REMARKS

DECEW 493.8

FINAL RESULTS

OIL
GAS 5609
PRESSURE 4379
PRODUCING INTVL (m) 408.0-412.0
PERFORATED YES OPEN HOLE
FORMATION(S)

1 D.S.T.(S) ON FILE TREATMENT SHOT

WELL SUMMARY CARDS LISTED ALPHABETICALLY BY COUNTY & TOWNSHIP

CLASS DEVEL FIELD/POOL STATUS DRY HOLE -ABD

COUNTY ELGIN TOWNSHIP LAKE ERIE LOT 159 CON D

WELL NAME: CONSUMERS 13806 LAKE ERIE 159-D PERMIT NO.: 5860

OPERATOR CONSUMERS GAS COMPANY LTD. TOTAL DEPTH 590.7M PBTD

DRILLING CO UNDERWATER GAS DEVELOPERS LTD. RIG TYPE ROT ELEV 174.7M+ 6.4M

GEOLOGY BY PETROLEUM RESOURCES CO-ORDINATES

LATITUDE 42-24-11 N

LONGITUDE 81-03-50 W REG 1

CONFIDENTIAL 1982 08 26

SPUDDED 1982 07 23

COMPLETED 1982 07 26

ABANDONED 1982 07 27

SPL TRAY No 1701 INDEX No 1155

GEOLOGICAL CONTACTS:			TOP m	ELEV m	THICK m
SAMPLES START AT 108.0 m					
LAKE / GROUND LEVEL			6.5		
DRIFT / LAKE BOTTOM			28.0		
DEVONIAN	PRT LAMBTON				
	HAMILTON	KETTLE POINT	91.7		
		MARCELLUS	111.3		
	DUNDEE		166.3		
	DETROIT RIVER	LUCAS	188.1		
		AMHERSTBURG	207.5		
	BOIS BLANC		228.0		
SILURIAN	BASS ISLANDS		261.1		
		G UNIT SHALE	309.8		
		F UNIT SHALE	317.5		
		E UNIT CARB	341.8		
		D UNIT SALT	0		
		C UNIT SHALE	378.4		
		MARKER	388.5		
		B UNIT SALT	0		
		ANDY	403.2		
		CARB	408.0		
		A-2 UNIT SALT	0		
		ANDY	412.0		
		CARB	413.8		
		A-1 UNIT EVAP	421.5		
	GUELPH		423.5		
	ERAMOSA				
	AMABEL	GOAT ISLAND			
		GASPORT			
		ROCHESTER	526.8		
		IRONDEQUOIT			
		REYNALES	538.3		
		THOROLD	542.6		
	CATARACT	GRIMSBY	547.1		
		CABOT HEAD	548.3		
		MANITOULIN	572.8		
		WHIRLPOOL	576.2		
ORDOVICIAN	QUEENSTON		577.2		
	MEAFORD - DUNDAS				
	COLLINGWOOD				
	TRENTON	COBOURG			
		VERULAM			
		KIRKFIELD			
	BLACK RIVER	COBOCONK			
		GULL RIVER			
		SHADOW LAKE			
CAMBRIAN					
PRECAMBRIAN					

TOTAL DEPTH SAMPLES 590.0 m MOC 7

INITIAL GAS RECORD

INTERVAL m	NATURAL FLOW	S.I. PRESSURE

INITIAL OIL RECORD

INTERVAL m	NATURAL FLOW	kg/m³

WATER RECORD

INTERVAL m	STAT LEV m	FLOW m³/d	TYPE

CASING AND TUBING RECORD

SIZE mm	WEIGHT kg/m	SET AT m	HOW SET	REC m
273	75.9	28.0	HANGING	28.0
244	53.6	106.2	CEMENTED	
178	29.8	226.7	CEMENTED	

LOGGING RECORD

LOGGING CO SCHLUMBERGER

LOGGED INTERVAL m	TYPE	LOGGED INTERVAL m	TYPE
26.0 - 590.0	CNFD		

CORING RECORD

CONDITION STORED *ANAL

CORED INTERVAL m	REC m	CORED INTERVAL m	REC m

REMARKS

Oriskany 246.3
Decew 509.5

FINAL RESULTS

OIL
GAS
PRESSURE
PRODUCING INTVL (m)
PERFORATED OPEN HOLE
FORMATION(S)

DST(S) ON FILE TREATMENT

CLASS DEVEL FIELD/POOL STATUS GAS PRODUCER

COUNTY ELGIN TOWNSHIP LAKE ERIE LOT 182 CON I

WELL NAME: CONSUMERS 13780 LAKE ERIE 182-I PERMIT NO.: 5839

OPERATOR CONSUMERS GAS COMPANY LTD. TOTAL DEPTH 642.0 m PBTD 637.0 m

DRILLING CO UNDERWATER GAS DEVELOPERS RIG TYPE ROT ELEV 176.7 m + 6.6 m

GEOLOGY BY PETROLEUM RESOURCE CO-ORDINATES

LATITUDE 42 16 31 N

LONGITUDE 81 05 21 W REG 1

CONFIDENTIAL 1982 08 21

SPUDDED 1982 07 17

COMPLETED 1982 07 21

ABANDONED

SPL TRAY No 1829 INDEX No 1153

GEOLOGICAL CONTACTS			TOP m	ELEV m	THICK m
SAMPLES START AT 105.0 m					
LAKE / GROUND LEVEL			6.6		
DRIFT / LAKE BOTTOM			29.1		
DEVONIAN	PRT LAMBTON				
	HAMILTON	KETTLE POINT	86.0		
		MARCELLUS	164.2		
	DUNDEE		213.7		
	DETROIT RIVER	LUCAS	232.0		
		AMHERSTBURG	255.0		
	BOIS BLANC		276.2		
RILURIAN	BASS ISLANDS		288.2		
		G UNIT SHALE	330.0		
		F UNIT SHALE	337.0		
		E UNIT CARB	363.4		
		D UNIT SALT	0		
		C UNIT SHALE	397.0		
		MARKER	412.3		
		B UNIT SALT	0		
		ANDY	426.0		
		CARB	431.9		
		A-2 UNIT SALT	0		
		ANDY	443.0		
		CARB	447.0		
		A-1 UNIT EVAP			
	GUELPH		449.8		
	ERAMOSA				
	AMABEL	GOAT ISLAND			
		GASPORT			
		ROCHESTER	567.5		
		IRONDEQUOIT			
		REYNALES	586.0		
		THOROLD	589.7		
	CATARACT	GRIMSBY	590.8		
		CABOT HEAD	604.3		
		MANITOULIN	628.5		
		WHIRLPOOL	630.6		
ORDOVICIAN	QUEENSTON		631.2		
	MEAFORD - DUNDAS				
	COLLINGWOOD				
	TRENTON	COBOURG			
		VERULAM			
		KIRKFIELD			
	BLACK RIVER	COBOCONK			
		GULL RIVER			
		SHADOW LAKE			
CAMBRIAN					
PRECAMBRIAN					

TOTAL DEPTH SAMPLES 642.5 m MOC 7

INITIAL GAS RECORD

INTERVAL m	NATURAL FLOW	S.I. PRESSURE
588.0 - 599.0	4984 m³/d	6014 hPa

INITIAL OIL RECORD

INTERVAL m	NATURAL FLOW	kg/m³

WATER RECORD

INTERVAL m	STAT LEV m	FLOW m³/d	TYPE

CASING AND TUBING RECORD

SIZE mm	WEIGHT kg/m	SET AT m	HOW SET	REC m
273	75.9	29.1	HANGING	29.1
244	53.6	100.5	CEMENT	
178	29.8	251.0	CEMENT	
114	14.4	642.1	CEMENT	
60	7.0	583.8	HANGING	

LOGGING RECORD

LOGGING CO SCHLUMBERGER

LOGGED INTERVAL m	TYPE	LOGGED INTERVAL m	TYPE
581.0 - 644.0	DIL		
564.0 - 638.0	CMPL		
26.5 - 641.0	CNFD		

CORING RECORD

CONDITION STORED *ANAL

CORED INTERVAL m	REC m	CORED INTERVAL m	REC m

REMARKS

DECEW 553.0 m
Critical Samples Missing

FINAL RESULTS

OIL NIL
GAS 4984
PRESSURE 6014
PRODUCING INTVL (m) 590.0-590.5, 592.2-592.6, 597.0 - 598.0
PERFORATED YES OPEN HOLE
FORMATION(S)

1 DST(S) ON FILE TREATMENT SHUT

ELGIN COUNTY

CLASS DEVEL. FIELD POOL STATUS GAS SHOW -ABD

COUNTY ELGIN TOWNSHIP LAKE ERIE LOT 184 CON X

WELL NAME: CONSUMERS 13771 LAKE ERIE 184-X PERMIT NO.: 5836

OPERATOR CONSUMERS GAS COMPANY LTD. TOTAL DEPTH 632.0M PBTD

DRILLING CO UNDERWATER GAS DEVELOPERS LTD. RIG TYPE ROT ELEV 174.6M + 6.4M

GEOLOGY BY PETROLEUM RESOURCE CO-ORDINATES

GEOLOGICAL CONTACTS:			TOP m	ELEV m	THICK m
SAMPLES START AT 120.0m					
LAKE / GROUND LEVEL			6.4		
DRIFT / LAKE BOTTOM			28.7		
DEVONIAN	PRT LAMBTON				
		KETTLE POINT	97.0		
	HAMILTON		172.8		
		MARCELLUS			
		DUNDEE	224.0		
	DETROIT RIVER	LUCAS	249.4		
		AMHERSTBURG	266.0		
		BOIS BLANC	281.7		
		BASS ISLANDS	296.3		
SILURIAN		G UNIT SHALE	358.6		
		F UNIT SHALE	362.6		
		E UNIT CARB	382.0		
		D UNIT SALT	0		
		C UNIT SHALE	419.0		
		MARKER	427.2		
		B UNIT SALT	0		
		ANHY	441.5		
		CARB	447.2		
		A-2 UNIT SALT	0		
		ANHY	459.6		
		A-1 UNIT CARB	462.8		
		EVAP			
	GUELPH		466.8		
	ERAMOSA				
	AMABEL	GOAT ISLAND			
		GASPORT			
		ROCHESTER	562.0		
		IRONDEQUOIT			
		REYNALES	574.2		
		THOROLD	578.6		
	CATARACT	GRIMSBY	579.8		
		CABOT HEAD	591.0		
		MANITOULIN	618.0		
		WHIRLPOOL	621.0		
ORDOVICIAN	QUEENSTON		621.8		
	MEAFORD - DUNDAS				
	COLLINGWOOD				
	TRENTON	COBOURG			
		VERULAM			
		KIRKFIELD			
	BLACK RIVER	COBOCONK			
		GULL RIVER			
		SHADOW LAKE			
CAMBRIAN					
PRECAMBRIAN					

TOTAL DEPTH SAMPLES 632.0m MDC ?

LATITUDE 42-15-48 N

LONGITUDE 80-58-35 W SEQ 1

CONFIDENTIAL 1982 09 12

SPUDDED 1982 08 09

COMPLETED 1982 08 12

ABANDONED 1982 08 13

SPL TRAY No 1966 INDEX No 1159

INITIAL GAS RECORD

INTERVAL m	NATURAL FLOW	SI PRESSURE
577.9 - 588.5	1634	5634

INITIAL OIL RECORD

INTERVAL m	NATURAL FLOW	kg/m³

WATER RECORD

INTERVAL m	STAT LEV m	FLOW m³/d	TYPE

CASING AND TUBING RECORD

SIZE mm	WEIGHT kg/m	SET AT m	HOW SET	REC m
273	75.9	28.69	HANGING	28.7
244	53.6	97.12	CEMENT	
178	29.8	246.38	CEMENT	

LOGGING RECORD

LOGGING CO SCHLUMBERGER

LOGGED INTERVAL m	TYPE	LOGGED INTERVAL m	TYPE
246.0 - 632.0	DIL		
24.0 - 632.0	CNFD		

CORING RECORD

CONDITION	STORED		%ANAL	
CORED INTERVAL m	REC m	CORED INTERVAL m	REC m	

REMARKS

DECEW 550.0M
CRITICAL MISSING SAMPLES

FINAL RESULTS

OIL
GAS
PRESSURE
PRODUCING INTVL (m)
PERFORATED OPEN HOLE
FORMATION(S)

D.S.T.(S) ON FILE TREATMENT

CLASS DEVEL FIELD POOL STATUS GAS SHOW ABD

COUNTY ELGIN TOWNSHIP LAKE ERIE LOT 184 CON X

WELL NAME: CONSUMERS 13775 LAKE ERIE 184-Y PERMIT NO.: 5835

OPERATOR CONSUMERS GAS COMPANY LTD. TOTAL DEPTH 638.0 m PBTD

DRILLING CO UNDERWATER GAS DEVELOPERS RIG TYPE ROT. ELEV 174.7 m + 6.5 m

GEOLOGY BY PETROLEUM RESOURCE CO-ORDINATES

GEOLOGICAL CONTACTS:			TOP m	ELEV m	THICK m
SAMPLES START AT 105.0m					
LAKE / GROUND LEVEL			6.5		
DRIFT / LAKE BOTTOM			28.9		
DEVONIAN	PRT LAMBTON				
		KETTLE POINT	105.7		
	HAMILTON		122.5		
		MARCELLUS			
		DUNDEE	222.8		
	DETROIT RIVER	LUCAS	245.3		
		AMHERSTBURG	266.3		
		BOIS BLANC	277.8		
		BASS ISLANDS	304.3		
SILURIAN		G UNIT SHALE	353.0		
		F UNIT SHALE	360.8		
		E UNIT CARB	384.0		
		D UNIT SALT	0		
		C UNIT SHALE	422.0		
		MARKER	430.0		
		B UNIT SALT	0		
		ANHY	444.8		
		CARB	450.7		
		A-2 UNIT SALT	0		
		ANHY	462.8		
		A-1 UNIT CARB	465.2		
		EVAP	468.0		
	GUELPH		469.2		
	ERAMOSA				
	AMABEL	GOAT ISLAND			
		GASPORT			
		ROCHESTER	567.0		
		IRONDEQUOIT			
		REYNALES	579.0		
		THOROLD	583.0		
	CATARACT	GRIMSBY	590.0		
		CABOT HEAD	595.0		
		MANITOULIN	622.0		
		WHIRLPOOL	624.8		
ORDOVICIAN	QUEENSTON		626.0		
	MEAFORD - DUNDAS				
	COLLINGWOOD				
	TRENTON	COBOURG			
		VERULAM			
		KIRKFIELD			
	BLACK RIVER	COBOCONK			
		GULL RIVER			
		SHADOW LAKE			
CAMBRIAN					
PRECAMBRIAN					

TOTAL DEPTH SAMPLES 638.0 m MDC ?

LATITUDE 42-15-45 N

LONGITUDE 80-59-57 W SEQ 1

CONFIDENTIAL 1982 08 12

SPUDDED 1982 07 08

COMPLETED 1982 07 12

ABANDONED 1982 07 12

SPL TRAY No 1822 INDEX No 1165

INITIAL GAS RECORD

INTERVAL m	NATURAL FLOW	SI PRESSURE
581.0 - 592.0	782 m³/d	5729

INITIAL OIL RECORD

INTERVAL m	NATURAL FLOW	kg/m³

WATER RECORD

INTERVAL m	STAT LEV m	FLOW m³/d	TYPE

CASING AND TUBING RECORD

SIZE mm	WEIGHT kg/m	SET AT m	HOW SET	REC m
273	75.9	28.9	HANGING	28.9
244	53.6	105.0	CEMENT	
178	29.8			

LOGGING RECORD

LOGGING CO SCHLUMBERGER

LOGGED INTERVAL m	TYPE	LOGGED INTERVAL m	TYPE
24.0 - 638.0	CNFD		
258.0 - 638.0	DIL		

CORING RECORD

CONDITION	STORED		%ANAL	
CORED INTERVAL m	REC m	CORED INTERVAL m	REC m	

REMARKS

DECEW 547.6 m
ORISKANY 297.4 m

FINAL RESULTS

OIL
GAS
PRESSURE
PRODUCING INTVL (m)
PERFORATED OPEN HOLE
FORMATION(S)

D.S.T.(S) ON FILE TREATMENT

CLASS DEVEL FIELD/POOL STATUS GAS PRODUCER

COUNTY ELGIN TOWNSHIP LAKE ERIE LOT 185 CON T

WELL NAME: CONSUMERS 13807 LAKE ERIE 185-T PERMIT NO.: 5841

OPERATOR CONSUMERS GAS COMPANY LTD. TOTAL DEPTH 636.0M PBTD 629.0M

DRILLING CO UNDERWATER GAS DEVELOPERS LTD. RIG TYPE ROT ELEV 174.7M+ 6.4M

GEOLOGY BY PETROLEUM RESOURCES CO-ORDINATES

GEOLOGICAL CONTACTS			TOP m	ELEV m	THICK m
SAMPLES START AT 105.0 m					
LAKE / GROUND LEVEL			6.4		
DRIFT / LAKE BOTTOM			28.4		
DEVONIAN	PRT LAMBTON				
		KETTLE POINT	90.3		
	HAMILTON		131.7		
		MARCELLUS			
		DUNDEE	238.0		
	DETROIT RIVER	LUCAS	254.5		
		AMHERSTBURG	267.2		
		BOIS BLANC	291.0		
		BASS ISLANDS	311.6		
SILURIAN		G UNIT SHALE	335.0		
		F UNIT SHALE	362.6		
		E UNIT CARB	385.6		
		D UNIT SALT	0		
		C UNIT SHALE	424.2		
		MARKER	435.0		
		B UNIT SALT	0		
		ANHY	440.9		
		CARB	456.1		
		A-2 UNIT SALT	0		
		ANHY	466.5		
		CARB	467.9		
		A-1 UNIT EVAP	470.2		
	GUELPH		471.2		
	ERAMOSA				
	AMABEL	GOAT ISLAND			
		GASPORT			
		ROCHESTER	506.8		
		IRONDEQUOIT			
		REYNALES	579.8		
		THOROLD	582.5		
	CATARACT	GRIMSBY	585.0		
		CABOT HEAD	599.5		
		MANITOULIN	623.2		
		WHIRLPOOL	626.5		
	QUEENSTON		627.0		
ORDOVICIAN		MEAFORD - DUNDAS			
		COLLINGWOOD			
	TRENTON	COBOURG			
		VERULAM			
		KIRKFIELD			
	BLACK RIVER	COBOCONK			
		GULL RIVER			
		SHADOW LAKE			
CAMBRIAN					
PRECAMBRIAN					

TOTAL DEPTH SAMPLES 636.0m MOC 7

LATITUDE 42-16-56 N

LONGITUDE 80-50-55 W DEG 1

CONFIDENTIAL 1982 08 06

SPUDDED 1982 07 03

COMPLETED 1982 07 06

ABANDONED

SPL TRAY No 1764 INDEX No 1152

INITIAL GAS RECORD

INTERVAL m	NATURAL FLOW	SI PRESSURE
175.0 - 583.0 - 592.5	7816	5862

INITIAL OIL RECORD

INTERVAL m	NATURAL FLOW	kg/m³

WATER RECORD

INTERVAL m	STAT LEV m	FLOW m³/d	TYPE

CASING AND TUBING RECORD

SIZE mm	WEIGHT kg/m	SET AT m	HOW SET	REC m
273	75.9	28.6	HANGING	28.6
244	53.6	98.5	CEMENTED	
178	29.8	251.7	CEMENTED	
114	14.4	634.0	CEMENTED	
60	7.0	581.7	CEMENTED	

LOGGING RECORD

LOGGING CO SCHLUMBERGER

LOGGED INTERVAL m	TYPE	LOGGED INTERVAL m	TYPE
251.0 - 636.0	CNFD	251.0 - 636.0	DIL
251.0 - 636.0	CMPL		

CORING RECORD

CONDITION	STORED		*ANAL
CORED INTERVAL m	REC m	CORED INTERVAL m	REC m

REMARKS

DECEW 544.8M

FINAL RESULTS

OIL

GAS 7816

PRESSURE 5862

PRODUCING INTVL (m) 586.5-587.0 588.0-588.5 589.7-590.5

PERFORATED YES OPEN HOLE

1 DST(S) ON FILE TREATMENT CONF FORMATION(S)

CLASS DEVEL FIELD/POOL STATUS GAS PRODUCER

COUNTY ELGIN TOWNSHIP LAKE ERIE LOT 186 CON K

WELL NAME: CONSUMERS 13808 LAKE ERIE 186-K PERMIT NO.: 5842

OPERATOR CONSUMERS GAS COMPANY LTD. TOTAL DEPTH 632.0M PBTD 614.0M

DRILLING CO UNDERWATER GAS DEVELOPERS LTD. RIG TYPE ROT ELEV 174.7M+ 6.5M

GEOLOGY BY PETROLEUM RESOURCES CO-ORDINATES

GEOLOGICAL CONTACTS			TOP m	ELEV m	THICK m
SAMPLES START AT 99.0 m					
LAKE / GROUND LEVEL			6.5		
DRIFT / LAKE BOTTOM			28.4		
DEVONIAN	PRT LAMBTON				
		KETTLE POINT	97.0		
	HAMILTON		184.8		
		MARCELLUS			
		DUNDEE	236.5		
	DETROIT RIVER	LUCAS	257.5		
		AMHERSTBURG	275.5		
		BOIS BLANC	295.2		
		BASS ISLANDS	312.0		
SILURIAN		G UNIT SHALE	346.2		
		F UNIT SHALE	353.3		
		E UNIT CARB	376.9		
		D UNIT SALT			
		C UNIT SHALE	415.6		
		MARKER	427.2		
		B UNIT SALT			
		ANHY	441.0		
		CARB	446.6		
		A-2 UNIT SALT			
		ANHY	458.6		
		CARB	460.2		
		A-1 UNIT EVAP			
	GUELPH		462.0		
	ERAMOSA				
	AMABEL	GOAT ISLAND			
		GASPORT			
		ROCHESTER	557.0		
		IRONDEQUOIT			
		REYNALES	569.6		
		THOROLD	574.2		
	CATARACT	GRIMSBY	578.7		
		CABOT HEAD	588.6		
		MANITOULIN	616.4		
		WHIRLPOOL	618.6		
	QUEENSTON		619.8		
ORDOVICIAN		MEAFORD - DUNDAS			
		COLLINGWOOD			
	TRENTON	COBOURG			
		VERULAM			
		KIRKFIELD			
	BLACK RIVER	COBOCONK			
		GULL RIVER			
		SHADOW LAKE			
CAMBRIAN					
PRECAMBRIAN					

TOTAL DEPTH SAMPLES 633.0 m MOC 7

LATITUDE 42-17-38 N

LONGITUDE 80-45-46 W DEG 1

CONFIDENTIAL 1982 08 01

SPUDDED 1982 06 28

COMPLETED 1982 07 01

ABANDONED

SPL TRAY No 1799 INDEX No 437-1152

INITIAL GAS RECORD

INTERVAL m	NATURAL FLOW	SI PRESSURE
582.0 - 589.0	10563	5774

INITIAL OIL RECORD

INTERVAL m	NATURAL FLOW	kg/m³

WATER RECORD

INTERVAL m	STAT LEV m	FLOW m³/d	TYPE

CASING AND TUBING RECORD

SIZE mm	WEIGHT kg/m	SET AT m	HOW SET	REC m
273	75.9	28.4	HANGING	28.4
244	53.6	97.1	CEMENTED	
198	29.8	253.2	CEMENTED	
114	14.4	624.3	CEMENTED	
60	7.0	577.1	CEMENTED	

LOGGING RECORD

LOGGING CO SCHLUMBERGER

LOGGED INTERVAL m	TYPE	LOGGED INTERVAL m	TYPE
254.0 - 632.0	DIL	254.0 - 632.0	CNFD
254.0 - 632.0	BHT		

CORING RECORD

CONDITION	STORED		*ANAL
CORED INTERVAL m	REC m	CORED INTERVAL m	REC m

REMARKS

NO SAMPLES
DECEW 532.0
Oriskany 308.0
Possible Fault

FINAL RESULTS

OIL

GAS 10563

PRESSURE 5774

PRODUCING INTVL (m) 584.2-586.5

PERFORATED YES OPEN HOLE

1 DST(S) ON FILE TREATMENT FORMATION(S)

CLASS EXT FIELD POOL STATUS GAS PRODUCER

COUNTY ELGIN TOWNSHIP LAKE ERIE LOT 217 CON B

WELL NAME: CONSUMERS 13611 LAKE ERIE 217-B PERMIT NO.: 5838

OPERATOR CONSUMERS GAS CO. LTD. TOTAL DEPTH 652.0 m PBTD 641.0 m

DRILLING CO UNDERWATER GAS DEVELOPERS RIG TYPE ROT ELEV 174.7 m + 6.5 m

GEOLOGY BY PETROLEUM RESOURCES CO-ORDINATES

LATITUDE 42 14 55 N

LONGITUDE 81 06 05 W SEQ 1

CONFIDENTIAL 1983 07 16

SPUDDED 1982 07 13

COMPLETED 1982 07 16

ABANDONED

SPL TRAY No 7453 INDEX No 1154

GEOLOGICAL CONTACTS:			TOP m	ELEV m	THICK m
SAMPLES START AT 97.0 m					
LAKE / GROUND LEVEL			6.5		
DRIFT / LAKE BOTTOM			29.3		
DEVONIAN	PRT LAMBTON				
	HAMILTON	KETTLE POINT	97.6		
		MARCELLUS	134.0		
	DETROIT RIVER	DUNDEE	223.0		
		LUCAS	247.6		
		AMHERSTBURG	272.5		
		BOIS BLANC	285.0		
		BASS ISLANDS	301.6		
SILURIAN		G UNIT SHALE	350.8		
		F UNIT SHALE	358.8		
		E UNIT CARB	386.3		
		D UNIT SALT	0		
		C UNIT SHALE	419.4		
		B UNIT MARKER	430.5		
		B UNIT SALT	0		
		ANHY	444.8		
		CARB	450.4		
		A-2 UNIT SALT	0		
		ANHY	462.6		
		A-1 UNIT CARB	465.8		
		EVAP			
	GUELPH		470.5		
	ERAMOSA				
	AMABEL	GOAT ISLAND			
		GASPORT			
		ROCHESTER	584.8		
		IRONDEQUOIT			
		REYNALES	595.5		
		THOROLD	599.8		
	CATARACT	GRIMSBY	600.8		
		CABOT HEAD	614.0		
		MANITOULIN	638.0		
		WHIRLPOOL	641.8		
ORDOVICIAN		QUEENSTON	642.2		
		MEAFORD-DUNDAS			
		COLLINGWOOD			
	TRENTON	COBOURG			
		VERULAM			
		KIRKFIELD			
	BLACK RIVER	COBOCONK			
		GULL RIVER			
		SHADOW LAKE			
CAMBRIAN					
PRECAMBRIAN					

TOTAL DEPTH SAMPLES 652.0 m MQC 7

INITIAL GAS RECORD

INTERVAL m	NATURAL FLOW	S.I. PRESSURE
598.0 - 605.0	4644	6017

INITIAL OIL RECORD

INTERVAL m	NATURAL FLOW	kg/m³

WATER RECORD

INTERVAL m	STAT LEV m	FLOW m³/d	TYPE

CASING AND TUBING RECORD

SIZE mm	WEIGHT kg/m	SET AT m	HOW SET	REC m
273	75.9	29.3	HANGING	29.3
244	53.6	97.2	CEMENT	
178	29.8	256.0	CEMENT	
114	14.4	650.4	CEMENT	
60	7.0	593.6	HANGING	

LOGGING RECORD

LOGGING CO SCHLUMBERGER

LOGGED INTERVAL m	TYPE	LOGGED INTERVAL m	TYPE
261.0 - 653.0	DIL		
25.0 - 653.0	CNFD		
569.5 - 642.5	CMPL		

CORING RECORD

CONDITION STORED *ANAL

CORED INTERVAL m	REC m	CORED INTERVAL m	REC m

REMARKS

DECEW 555.4 m, ORISKANY 297.2

FINAL RESULTS

OIL

GAS 4644

PRESSURE 6017

PRODUCING INTVL (m) 601.9 - 605.0

PERFORATED YES OPEN HOLE

FORMATION(S)

1 DST(S) ON FILE TREATMENT SHOT

CLASS EXPLOR FIELD POOL STATUS SALT WATER -ABD

COUNTY ELGIN TOWNSHIP SOUTH DORCHESTER LOT 10 CON VIII

WELL NAME: C.S. ET AL S. DORCHESTER 1-10-VIII PERMIT NO.: 5924

OPERATOR CANADA CITIES SERVICE LTD. TOTAL DEPTH 1085.0M PBTD

DRILLING CO CORUNNA PETROLEUM LTD. RIG TYPE ROT ELEV 277.2M 5.2M

GEOLOGY BY PETROLEUM RESOURCES CO-ORDINATES 110.0M S; 110.0M W

LATITUDE 42-53-12 N

LONGITUDE 80-58-31 W SEQ 1

CONFIDENTIAL 1983 08 10

SPUDDED 1982 07 28

COMPLETED 1982 08 10

ABANDONED 1982 08 12

SPL TRAY No 7459-60 INDEX No 1161

GEOLOGICAL CONTACTS:			TOP m	ELEV m	THICK m
SAMPLES START AT 60.0 m					
LAKE / GROUND LEVEL					
DRIFT / LAKE BOTTOM			5.2		
DEVONIAN	PRT LAMBTON				
	HAMILTON	KETTLE POINT			
		MARCELLUS			
	DETROIT RIVER	DUNDEE	86.4		
		LUCAS	107.0		
		AMHERSTBURG			
		BOIS BLANC	163.0		
		BASS ISLANDS	202.0		
SILURIAN		G UNIT SHALE	220.3		
		F UNIT SHALE	225.5		
		E UNIT CARB	258.5		
		D UNIT SALT			
		C UNIT SHALE	291.0		
		B UNIT MARKER	297.0		
		B UNIT SALT			
		ANHY	312.0		
		CARB	314.7		
		A-2 UNIT SALT			
		ANHY	331.0		
		A-1 UNIT CARB	334.0		
		EVAP			
	GUELPH				
	ERAMOSA				
	AMABEL	GOAT ISLAND			
		GASPORT			
		ROCHESTER	416.0		
		IRONDEQUOIT	430.3		
		REYNALES			
		THOROLD			
	CATARACT	GRIMSBY			
		CABOT HEAD	436.5		
		MANITOULIN	456.1		
		WHIRLPOOL			
ORDOVICIAN		QUEENSTON	464.3		
		MEAFORD-DUNDAS	600.5		
		COLLINGWOOD	787.8		
	TRENTON	COBOURG	822.6		
		VERULAM	886.6		
		KIRKFIELD	926.2		
	BLACK RIVER	COBOCONK	967.6		
		GULL RIVER	981.7		
		SHADOW LAKE	1060.0		
CAMBRIAN			1061.5		
PRECAMBRIAN			1070.6		

TOTAL DEPTH SAMPLES 1083.0 m MQC 7

INITIAL GAS RECORD

INTERVAL m	NATURAL FLOW	S.I. PRESSURE

INITIAL OIL RECORD

INTERVAL m	NATURAL FLOW	kg/m³
1062.5 - 1070.8		

WATER RECORD

INTERVAL m	STAT LEV m	FLOW m³/d	TYPE
1062.5 - 1070.8	895.0		SALT

CASING AND TUBING RECORD

SIZE mm	WEIGHT kg/m	SET AT m	HOW SET	REC m
219	35.7	23.0	CEMENTED	

LOGGING RECORD

LOGGING CO SCHLUMBERGER

LOGGED INTERVAL m	TYPE	LOGGED INTERVAL m	TYPE
73.0 - 1085.0	SONL	82.0 - 1085.5	CNFD
73.0 - 1085.5	DIL	81.5 - 1095.0	NGRS
724.5 - 1087.5	SNL		

CORING RECORD

CONDITION STORED *ANAL

CORED INTERVAL m	REC m	CORED INTERVAL m	REC m
1058.0 - 1069.5			

REMARKS

CRITICAL MISSING SAMPLES

FINAL RESULTS

OIL

GAS

PRESSURE

PRODUCING INTVL (m)

PERFORATED OPEN HOLE

FORMATION(S)

1 DST(S) ON FILE TREATMENT

CLASS NEW FIELD POOL STATUS DRY HOLE -ABD

COUNTY ELGIN TOWNSHIP YARMOUTH LOT 14 CON III

WELL NAME: CONSUMERS 33573 YARMOUTH 4-14-III PERMIT NO.: 6063

OPERATOR CONSUMERS GAS COMPANY LTD.

DRILLING CO UNDERWATER GAS DEVELOPERS LTD.

GEOLOGY BY PETROLEUM RESOURCES

TOTAL DEPTH 475.0 m PBTD

RIG TYPE ROT ELEV 227.1 m + 1.7 m

CO-ORDINATES 518.2 m S, 107.0 m W

LATITUDE 42 41 34 N

LONGITUDE 81 07 26 W SEQ 1

CONFIDENTIAL 1983 12 04

SPUDDED 1982 12 01

COMPLETED 1982 12 04

ABANDONED 1982 12 05

SPL TRAY No 1803 INDEX No 1168

GEOLOGICAL CONTACTS:	TOP m	ELEV m	THICK m
SAMPLES START AT 136.0			
LAKE / GROUND LEVEL			
DRIFT / LAKE BOTTOM	1.7		
DEVONIAN — PRT LAMBTON			
DEVONIAN — KETTLE POINT			
DEVONIAN — HAMILTON — MARCELLUS	92.3		
DEVONIAN — DUNDEE	118.0		
DEVONIAN — DETROIT RIVER — LUCAS	149.3		
DEVONIAN — DETROIT RIVER — AMHERSTBURG	173.0		
DEVONIAN — DETROIT RIVER — BOIS BLANC	192.6		
DEVONIAN — DETROIT RIVER — BASS ISLANDS	236.4		
SILURIAN — G UNIT SHALE	254.7		
SILURIAN — F UNIT SHALE	259.2		
SILURIAN — E UNIT CARB	290.5		
SILURIAN — D UNIT SALT			
SILURIAN — C UNIT SHALE	324.5		
SILURIAN — B UNIT MARKER	331.4		
SILURIAN — B UNIT SALT			
SILURIAN — B UNIT ANHY	346.4		
SILURIAN — B UNIT CARB	350.8		
SILURIAN — A-2 UNIT SALT			
SILURIAN — A-2 UNIT ANHY	366.3		
SILURIAN — A-2 UNIT CARB	371.4		
SILURIAN — A-1 UNIT EVAP			
SILURIAN — GUELPH	393.4		
SILURIAN — ERAMOSA			
SILURIAN — AMABEL — GOAT ISLAND			
SILURIAN — AMABEL — GASPORT			
SILURIAN — AMABEL — ROCHESTER	454.0		
SILURIAN — AMABEL — IRONDEQUOIT			
SILURIAN — AMABEL — REYNALES			
SILURIAN — AMABEL — THOROLD			
SILURIAN — CATARACT — GRIMSBY			
SILURIAN — CATARACT — CABOT HEAD			
SILURIAN — CATARACT — MANITOULIN			
SILURIAN — CATARACT — WHIRLPOOL			
ORDOVICIAN — QUEENSTON			
ORDOVICIAN — MEAFORD-DUNDAS			
ORDOVICIAN — COLLINGWOOD			
ORDOVICIAN — TRENTON — COBOURG			
ORDOVICIAN — TRENTON — VERULAM			
ORDOVICIAN — TRENTON — KIRKFIELD			
ORDOVICIAN — BLACK RIVER — COBOCONK			
ORDOVICIAN — BLACK RIVER — GULL RIVER			
ORDOVICIAN — BLACK RIVER — SHADOW LAKE			
CAMBRIAN			
PRECAMBRIAN			

TOTAL DEPTH SAMPLES 475.0m MQC 7

INITIAL GAS RECORD

INTERVAL m	NATURAL FLOW	S.I. PRESSURE

INITIAL OIL RECORD

INTERVAL m	NATURAL FLOW	kg/m³

WATER RECORD

INTERVAL m	STAT LEV m	FLOW m³/d	TYPE

CASING AND TUBING RECORD

SIZE mm	WEIGHT kg/m	SET AT m	HOW SET	REC m
244	53.6	134.64	CEMENTED	
178	29.8	269.89	PACKER	269.9

LOGGING RECORD

LOGGING CO SCHLUMBERGER

LOGGED INTERVAL m	TYPE	LOGGED INTERVAL m	TYPE
25.5 - 479.0	CNFD		

CORING RECORD

CONDITION STORED *ANAL

CORED INTERVAL m	REC m	CORED INTERVAL m	REC m

REMARKS

CRITICAL MISSING SAMPLES

FINAL RESULTS

OIL

GAS

PRESSURE

PRODUCING INTVL (m)

PERFORATED OPEN HOLE

FORMATION(S)

D.S.T.(s) ON FILE TREATMENT

CLASS DEVEL FIELD POOL STATUS GAS SHOW -ABD

COUNTY ESSEX TOWNSHIP LAKE ERIE LOT 308 CON V

WELL NAME: PEMBINA #1 LAKE ERIE 308-Y PERMIT NO.: 5984

OPERATOR PEMBINA EXPLORATION CO. LTD.

DRILLING CO PEMBINA DRILLING CO.

GEOLOGY BY PETROLEUM RESOURCES

TOTAL DEPTH 500.0 m PBTD

RIG TYPE ROT ELEV 174.8 m + 5.9 m

CO-ORDINATES

LATITUDE 41 55 53 N

LONGITUDE 82 29 04 W SEQ 1

CONFIDENTIAL 1982 09 29

SPUDDED 1982 08 23

COMPLETED 1982 08 29

ABANDONED 1982 08 29

SPL TRAY No 1783 INDEX No 1295

GEOLOGICAL CONTACTS:	TOP m	ELEV m	THICK m
SAMPLES START AT 51.0			
LAKE / GROUND LEVEL	5.9		
DRIFT / LAKE BOTTOM	16.9		
DEVONIAN — PRT LAMBTON			
DEVONIAN — KETTLE POINT			
DEVONIAN — HAMILTON — MARCELLUS			
DEVONIAN — DUNDEE			
DEVONIAN — DETROIT RIVER — LUCAS	61.3		
DEVONIAN — DETROIT RIVER — AMHERSTBURG	86.4		
DEVONIAN — DETROIT RIVER — BOIS BLANC	103.7		
DEVONIAN — DETROIT RIVER — BASS ISLANDS	132.0		
SILURIAN — G UNIT SHALE	178.7		
SILURIAN — F UNIT SHALE	187.7		
SILURIAN — E UNIT CARB	209.2		
SILURIAN — D UNIT SALT	0		
SILURIAN — C UNIT SHALE	248.4		
SILURIAN — B UNIT MARKER	264.3		
SILURIAN — B UNIT SALT	0		
SILURIAN — B UNIT ANHY	280.4		
SILURIAN — B UNIT CARB	286.4		
SILURIAN — A-2 UNIT SALT	0		
SILURIAN — A-2 UNIT ANHY	304.0		
SILURIAN — A-2 UNIT CARB	306.0		
SILURIAN — A-1 UNIT EVAP			
SILURIAN — GUELPH	315.2		
SILURIAN — ERAMOSA			
SILURIAN — AMABEL — GOAT ISLAND			
SILURIAN — AMABEL — GASPORT			
SILURIAN — AMABEL — ROCHESTER	465.4		
SILURIAN — AMABEL — IRONDEQUOIT			
SILURIAN — AMABEL — REYNALES	469.9		
SILURIAN — AMABEL — THOROLD			
SILURIAN — CATARACT — GRIMSBY	473.7		
SILURIAN — CATARACT — CABOT HEAD	482.8		
SILURIAN — CATARACT — MANITOULIN			
SILURIAN — CATARACT — WHIRLPOOL			
ORDOVICIAN — QUEENSTON			
ORDOVICIAN — MEAFORD-DUNDAS			
ORDOVICIAN — COLLINGWOOD			
ORDOVICIAN — TRENTON — COBOURG			
ORDOVICIAN — TRENTON — VERULAM			
ORDOVICIAN — TRENTON — KIRKFIELD			
ORDOVICIAN — BLACK RIVER — COBOCONK			
ORDOVICIAN — BLACK RIVER — GULL RIVER			
ORDOVICIAN — BLACK RIVER — SHADOW LAKE			
CAMBRIAN			
PRECAMBRIAN			

TOTAL DEPTH SAMPLES 500.0m MQC 7

INITIAL GAS RECORD

INTERVAL m	NATURAL FLOW	S.I. PRESSURE
240.0 -	SHOW	
312.0 - 325.0	96	2931
401.0 -	SHOW	

INITIAL OIL RECORD

INTERVAL m	NATURAL FLOW	kg/m³

WATER RECORD

INTERVAL m	STAT LEV m	FLOW m³/d	TYPE

CASING AND TUBING RECORD

SIZE mm	WEIGHT kg/m	SET AT m	HOW SET	REC m
339	71.43	45.95	CEMENTED	
193	29.76	200.22	CEMENTED	

LOGGING RECORD

LOGGING CO COMPUTALOG

LOGGED INTERVAL m	TYPE	LOGGED INTERVAL m	TYPE
46.8 - 202.7	DIPM		
32.3 - 507.0	CNFD		
40.1 - 504.9	SONL		
197.9 - 504.5	DIL		

CORING RECORD

CONDITION STORED *ANAL

CORED INTERVAL m	REC m	CORED INTERVAL m	REC m

REMARKS

DECEW 458.8 m

FINAL RESULTS

OIL

GAS

PRESSURE

PRODUCING INTVL (m)

PERFORATED OPEN HOLE

FORMATION(S)

D.S.T.(s) ON FILE 1 TREATMENT

ELGIN & ESSEX COUNTIES

CLASS NFW FIELD POOL STATUS OS-GS-SW -ABD.
COUNTY ESSEX TOWNSHIP LAKE ERIE LOT 376 CON J
WELL NAME: PEMBINA #3 LAKE ERIE 376-J PERMIT NO.: 5925
OPERATOR PEMBINA EXPLORATION CO. LTD.
DRILLING CO PEMBINA DRILLING CO.
GEOLOGY BY PETROLEUM RESOURCES

TOTAL DEPTH 460.0 m PBTD
RIG TYPE ROT ELEV 174.6 m + 5.9 m
CO-ORDINATES
LATITUDE 41 48 10 N
LONGITUDE 82 36 45 W REG 1
CONFIDENTIAL 1983 08 12
SPUDDED 1982 08 05
COMPLETED 1982 08 12
ABANDONED 1982 08 11
SPL TRAY No 3928 INDEX No 324

GEOLOGICAL CONTACTS:			TOP m	ELEV m	THICK m
SAMPLES START AT 39.0m					
LAKE / GROUND LEVEL			5.9		
DRIFT / LAKE BOTTOM			18.3		
DEVONIAN	PRT LAMBTON				
	HAMILTON	KETTLE POINT			
		MARCELLUS			
		DUNDEE	21.8		
	DETROIT RIVER	LUCAS	55.5		
		AMHERSTBURG	81.4		
		BOIS BLANC	113.6		
		BASS ISLANDS	125.0		
SILURIAN		G UNIT SHALE	175.5		
		F UNIT SHALE	180.7		
		E UNIT CARB	201.2		
		D UNIT SALT	0		
		C UNIT SHALE	242.0		
		B UNIT MARKER	253.2		
		B UNIT SALT	0		
		B UNIT ANHY	273.4		
		A-2 UNIT CARB	281.0		
		A-2 UNIT SALT	0		
		A-2 UNIT ANHY	301.0		
		A-1 UNIT CARB	303.0		
		A-1 UNIT EVAP	304.9		
	GUELPH		306.0		
	ERAMOSA				
	AMABEL	GOAT ISLAND			
		GASPORT			
		ROCHESTER	425.8		
		IRONDEQUOIT			
	REYNALES		433.0		
	THOROLD				
	CATARACT	GRIMSBY	437.0		
		CABOT HEAD	440.5		
		MANITOULIN			
		WHIRLPOOL			
ORDOVICIAN	QUEENSTON				
	MEAFORD-DUNDAS				
	COLLINGWOOD				
	TRENTON	COBOURG			
		VERULAM			
		KIRKFIELD			
	BLACK RIVER	COBOCONK			
		GULL RIVER			
		SHADOW LAKE			
CAMBRIAN					
PRECAMBRIAN					
TOTAL DEPTH SAMPLES 459.0 m			MOC 7		

INITIAL GAS RECORD

INTERVAL m	NATURAL FLOW	S.I. PRESSURE
162.0 - 163.0	SHOW	
208.0 -	SHOW	

INITIAL OIL RECORD

INTERVAL m	NATURAL FLOW	kg/m³
43.0 - 45.0	SHOW	

WATER RECORD

INTERVAL m	STAT LEV m	FLOW m³/d	TYPE
311.0 - 327.5	88.5		SALT WATER

CASING AND TUBING RECORD

SIZE mm	WEIGHT kg/m	SET AT m	HOW SET	REC m
339	71.46	37.21	CEMENTED	
193	29.76	177.58	CEMENTED	

LOGGING RECORD

LOGGING CO COMPUTALOG

LOGGED INTERVAL m	TYPE	LOGGED INTERVAL m	TYPE
8.2 - 180.0	SONL		
31.7 - 468.0	CNFD		
175.1 - 467.8	DIL		
182.0 - 455.0	DIPM		

CORING RECORD

CONDITION	STORED		*ANAL
CORED INTERVAL m	REC m	CORED INTERVAL m	REC m
309.0 - 327.4	ALL		

REMARKS

DST(S) ON FILE TREATMENT

FINAL RESULTS
OIL
GAS
PRESSURE
PRODUCING INTVL (m)
PERFORATED OPEN HOLE
FORMATION(S)

CLASS DEVEL FIELD POOL STATUS OIL SHOW -ABD
COUNTY ESSEX TOWNSHIP MALDEN LOT 42 CON IV
WELL NAME: COLONIAL MALDEN 4-42-IV PERMIT NO.: 5808
OPERATOR COLONIAL PETROLEUM LIMITED
DRILLING CO W.R. NEWPORT & SONS LTD.
GEOLOGY BY PETROLEUM RESOURCES

TOTAL DEPTH 748.6M PBTD
RIG TYPE CAB ELEV 183.9M+ 1.2M
CO-ORDINATES 173.9M N; 552.1M W
LATITUDE 42-06-01 N
LONGITUDE 83-03-29 W REG 1
CONFIDENTIAL 1982 06 28
SPUDDED 1982 02 16
COMPLETED 1982 05 28
ABANDONED 1982 06 07
SPL TRAY No 7325-26 INDEX No 323

GEOLOGICAL CONTACTS:			TOP m	ELEV m	THICK m
SAMPLES START AT 17.0m					
LAKE / GROUND LEVEL					
DRIFT / LAKE BOTTOM			1.2		
DEVONIAN	PRT LAMBTON				
	HAMILTON	KETTLE POINT			
		MARCELLUS			
		DUNDEE			
	DETROIT RIVER	LUCAS			
		AMHERSTBURG	17.0		
		BOIS BLANC	64.0		
		BASS ISLANDS	109.0		
SILURIAN		G UNIT SHALE	149.0		
		F UNIT SHALE	162.0		
		E UNIT CARB	201.0		
		D UNIT SALT	0		
		C UNIT SHALE	236.0		
		B UNIT MARKER	249.0		
		B UNIT SALT	262.0		
		B UNIT ANHY			
		A-2 UNIT CARB	305.0		
		A-2 UNIT SALT	320.0		
		A-2 UNIT ANHY	329.0		
		A-1 UNIT CARB	335.0		
		A-1 UNIT EVAP			
	GUELPH		363.0		
	ERAMOSA				
	AMABEL	GOAT ISLAND			
		GASPORT			
		ROCHESTER	469.0		
		IRONDEQUOIT	473.0		
	REYNALES				
	THOROLD				
	CATARACT	GRIMSBY			
		CABOT HEAD	475.0		
		MANITOULIN	497.5		
		WHIRLPOOL			
ORDOVICIAN	QUEENSTON		515.0		
	MEAFORD-DUNDAS		592.8		
	COLLINGWOOD				
	TRENTON	COBOURG	702.3		
		VERULAM			
		KIRKFIELD			
	BLACK RIVER	COBOCONK			
		GULL RIVER			
		SHADOW LAKE			
CAMBRIAN					
PRECAMBRIAN					
TOTAL DEPTH SAMPLES 748.6 m			MOC 7		

INITIAL GAS RECORD

INTERVAL m	NATURAL FLOW	S.I. PRESSURE

INITIAL OIL RECORD

INTERVAL m	NATURAL FLOW	kg/m³
710.0 - 712.0	SHOW	

WATER RECORD

INTERVAL m	STAT LEV m	FLOW m³/d	TYPE
739.0 - 741.0			SALT

CASING AND TUBING RECORD

SIZE mm	WEIGHT kg/m	SET AT m	HOW SET	REC m
274	60.3	18.0	CASING SHOE	18.0
220	35.7	82.0	CASING SHOE	82.0
178	29.8	481.0	CEMENTED	449.0

LOGGING RECORD

LOGGING CO COMPUTALOG

LOGGED INTERVAL m	TYPE	LOGGED INTERVAL m	TYPE
1.0 - 749.0	GRNL		

CORING RECORD

CONDITION	STORED		*ANAL
CORED INTERVAL m	REC m	CORED INTERVAL m	REC m

REMARKS

SYLVANIA FACIE PRESENT
POOR AGREEMENT BETWEEN LOGS AND SAMPLES

DST(S) ON FILE TREATMENT

FINAL RESULTS
OIL SHOW
GAS
PRESSURE
PRODUCING INTVL (m)
PERFORATED OPEN HOLE
FORMATION(S)

WELL SUMMARY CARDS LISTED ALPHABETICALLY BY COUNTY & TOWNSHIP

CLASS DEVEL FIELD/POOL STATUS DRY HOLE -ABD

COUNTY ESSEX TOWNSHIP MALDEN LOT 62 CON VII

WELL NAME: G.E.L. NO. 14 MALDEN 6-62-VII PERMIT NO.: 5900

OPERATOR GAISWINKLER ENTERPRISES LTD. TOTAL DEPTH 685.5M PBTD

DRILLING CO W.R. NEWPORT & SONS LTD. RIG TYPE CAB ELEV 180.5M+ 1.4

GEOLOGY BY PETROLEUM RESOURCES CO-ORDINATES 170.0M S: 150.0M E

LATITUDE 42-02-50 N

LONGITUDE 83-01-12 W SEQ 1

CONFIDENTIAL 1982 12 08

SPUDDED 1982 06 17

COMPLETED 1982 11 08

ABANDONED 1982 12 11

SPL TRAY No 7693-94 INDEX No 325

GEOLOGICAL CONTACTS:	TOP m	ELEV m	THICK m
SAMPLES START AT 24.0 m			
LAKE / GROUND LEVEL			
DRIFT / LAKE BOTTOM	1.4		
DEVONIAN — PRT LAMBTON			
DEVONIAN — KETTLE POINT			
DEVONIAN — HAMILTON			
DEVONIAN — MARCELLUS			
DEVONIAN — DUNDEE			
DEVONIAN — DETROIT RIVER — LUCAS			
DEVONIAN — DETROIT RIVER — AMHERSTBURG	24.0		
DEVONIAN — BOIS BLANC	39.0		
SILURIAN — BASS ISLANDS	60.0		
SILURIAN — G UNIT SHALE	143.0		
SILURIAN — F UNIT SHALE	149.0		
SILURIAN — E UNIT CARB	171.0		
SILURIAN — D UNIT SALT	0		
SILURIAN — C UNIT SHALE	216.0		
SILURIAN — B UNIT MARKER	231.0		
SILURIAN — B UNIT SALT	0		
SILURIAN — B UNIT ANHY			
SILURIAN — A-2 UNIT CARB	259.0		
SILURIAN — A-2 UNIT SALT	0		
SILURIAN — A-2 UNIT ANHY	280.0		
SILURIAN — A-1 UNIT CARB	287.0		
SILURIAN — A-1 UNIT EVAP			
SILURIAN — GUELPH	314.9		
SILURIAN — ERAMOSA			
SILURIAN — AMABEL — GOAT ISLAND			
SILURIAN — AMABEL — GASPORT			
SILURIAN — AMABEL — ROCHESTER	400.5		
SILURIAN — AMABEL — IRONDEQUOIT			
SILURIAN — REYNALES	403.6		
SILURIAN — THOROLD			
SILURIAN — CATARACT — GRIMSBY			
SILURIAN — CATARACT — CABOT HEAD	412.1		
SILURIAN — CATARACT — MANITOULIN	441.4		
SILURIAN — CATARACT — WHIRLPOOL			
ORDOVICIAN — QUEENSTON	456.0		
ORDOVICIAN — MEAFORD-DUNDAS	495.0		
ORDOVICIAN — COLLINGWOOD	609.0		
ORDOVICIAN — TRENTON — COBOURG	649.5		
ORDOVICIAN — TRENTON — VERULAM			
ORDOVICIAN — TRENTON — KIRKFIELD			
ORDOVICIAN — BLACK RIVER — COBOCONK			
ORDOVICIAN — BLACK RIVER — GULL RIVER			
ORDOVICIAN — BLACK RIVER — SHADOW LAKE			
CAMBRIAN			
PRECAMBRIAN			

TOTAL DEPTH SAMPLES 685.8 m MQC 7

INITIAL GAS RECORD

INTERVAL m	NATURAL FLOW	B.I. PRESSURE
NIL		

INITIAL OIL RECORD

INTERVAL m	NATURAL FLOW	kg/m³
NIL		

WATER RECORD

INTERVAL m	STAT LEV m	FLOW m³/d	TYPE
21.3 - 93.9 - 96.9			FRESH MINERAL
307.8 - 310.9	10.0		MINERAL

CASING AND TUBING RECORD

SIZE mm	WEIGHT kg/m	SET AT m	HOW SET	REC m
273	18.1	18.9	CASING SHOE	18.9
219	18.9	128.9	CASING SHOE	101.2
178	9.1	150.0	CASING SHOE	140.5
139	6.8	407.8	PACKER	396.9

LOGGING RECORD

LOGGING CO COMPUTALOG

LOGGED INTERVAL m	TYPE	LOGGED INTERVAL m	TYPE
630.3 - 684.0	GRNL		

CORING RECORD

CONDITION STORED *ANAL

CORED INTERVAL m	REC m	CORED INTERVAL m	REC m

REMARKS

CRITICAL MISSING SAMPLES
SYLVANIA SANDSTONE 37.0

FINAL RESULTS

OIL
GAS
PRESSURE
PRODUCING INTVL (m)
PERFORATED OPEN HOLE
FORMATION(S)

D.S.T.(S) ON FILE TREATMENT

CLASS NEW FIELD/POOL STATUS DRY HOLE -ABD

COUNTY ESSEX TOWNSHIP TILBURY NORTH LOT 19 CON I

WELL NAME: FRANCISCO TILBURY NORTH 7-19-I PERMIT NO.: 5801

OPERATOR FRANCISCO PETROLEUMS ENT. INC. TOTAL DEPTH 445.0m PBTD

DRILLING CO RAWLINGS DRILLING CO. LTD. RIG TYPE CAB ELEV 175.9M+ 1.2M

GEOLOGY BY PETROLEUM RESOURCES CO-ORDINATES 113.0M N: 113.0M E

LATITUDE 42-15-23 N

LONGITUDE 82-27-30 W SEQ 1

CONFIDENTIAL 1983 03 02

SPUDDED 1982 12 28

COMPLETED 1982 03 02

ABANDONED 1982 03 17

SPL TRAY No 3224 INDEX No 326

GEOLOGICAL CONTACTS:	TOP m	ELEV m	THICK m
SAMPLES START AT 35.0 m			
LAKE / GROUND LEVEL			
DRIFT / LAKE BOTTOM	1.2		
DEVONIAN — PRT LAMBTON			
DEVONIAN — KETTLE POINT			
DEVONIAN — HAMILTON	36.0		
DEVONIAN — MARCELLUS			
DEVONIAN — DUNDEE	50.6		
DEVONIAN — DETROIT RIVER — LUCAS	67.0		
DEVONIAN — DETROIT RIVER — AMHERSTBURG	0		
DEVONIAN — BOIS BLANC	103.0		
SILURIAN — BASS ISLANDS	204.0		
SILURIAN — G UNIT SHALE	259.0		
SILURIAN — F UNIT SHALE	265.0		
SILURIAN — E UNIT CARB	313.0		
SILURIAN — D UNIT SALT	0		
SILURIAN — C UNIT SHALE	332.0		
SILURIAN — B UNIT MARKER	367.0		
SILURIAN — B UNIT SALT	0		
SILURIAN — B UNIT ANHY			
SILURIAN — A-2 UNIT CARB	390.1		
SILURIAN — A-2 UNIT SALT	0		
SILURIAN — A-2 UNIT ANHY	408.8		
SILURIAN — A-1 UNIT CARB	413.0		
SILURIAN — A-1 UNIT EVAP	0		
SILURIAN — GUELPH	423.4		
SILURIAN — ERAMOSA			
SILURIAN — AMABEL — GOAT ISLAND			
SILURIAN — AMABEL — GASPORT			
SILURIAN — AMABEL — ROCHESTER			
SILURIAN — AMABEL — IRONDEQUOIT			
SILURIAN — REYNALES			
SILURIAN — THOROLD			
SILURIAN — CATARACT — GRIMSBY			
SILURIAN — CATARACT — CABOT HEAD			
SILURIAN — CATARACT — MANITOULIN			
SILURIAN — CATARACT — WHIRLPOOL			
ORDOVICIAN — QUEENSTON			
ORDOVICIAN — MEAFORD-DUNDAS			
ORDOVICIAN — COLLINGWOOD			
ORDOVICIAN — TRENTON — COBOURG			
ORDOVICIAN — TRENTON — VERULAM			
ORDOVICIAN — TRENTON — KIRKFIELD			
ORDOVICIAN — BLACK RIVER — COBOCONK			
ORDOVICIAN — BLACK RIVER — GULL RIVER			
ORDOVICIAN — BLACK RIVER — SHADOW LAKE			
CAMBRIAN			
PRECAMBRIAN			

TOTAL DEPTH SAMPLES 445.0 m MQC 7

INITIAL GAS RECORD

INTERVAL m	NATURAL FLOW	B.I. PRESSURE
422.0 - 424.0	10M	

INITIAL OIL RECORD

INTERVAL m	NATURAL FLOW	kg/m³

WATER RECORD

INTERVAL m	STAT LEV m	FLOW m³/d	TYPE
9.0 - 443.0 -			SULPHUR SALT

CASING AND TUBING RECORD

SIZE mm	WEIGHT kg/m	SET AT m	HOW SET	REC m
340	71.4	36.0	CASING SHOE	36.0
273	60.3	64.0	CASING SHEO	64.0
219	35.7	259.0	PACKER	259.0

LOGGING RECORD

LOGGING CO CEARHARDT

LOGGED INTERVAL m	TYPE	LOGGED INTERVAL m	TYPE
50.0 - 225.0	GRNL	50.0 - 225.0	DENL
50.0 - 225.0	ES		

CORING RECORD

CONDITION STORED *ANAL

CORED INTERVAL m	REC m	CORED INTERVAL m	REC m

REMARKS

SYLVANIA FACIES PRESENT

FINAL RESULTS

OIL
GAS
PRESSURE
PRODUCING INTVL (m)
PERFORATED OPEN HOLE
FORMATION(S)

D.S.T.(S) ON FILE TREATMENT

CLASS HOW FIELD POOL STATUS DRY -ABD

COUNTY GREY TOWNSHIP KEPPEL LOT 8 CON II SCD

WELL NAME: AURELIAN #1 B - IISCD KEPPEL PERMIT NO.: 5778

OPERATOR AURELIAN DEVELOPERS LTD. TOTAL DEPTH 1575.0M PBTD

DRILLING CO W.R. NEWPORT & SONS RIG TYPE CAB ELEV 251.1M+0.6M

GEOLOGY BY PETROLEUM RESOURCES CO-ORDINATES 103.2M N : 180.0M E

LATITUDE 43-35-31 N

LONGITUDE 81-01-47 W SEQ 1

CONFIDENTIAL 1983 04 30

SPUDDED 1981 10 30

COMPLETED 1982 04 30

ABANDONED 1982 09 24

SPL TRAY No. 3176 INDEX No. 28

GEOLOGICAL CONTACTS:			TOP m	ELEV m	THICK m
SAMPLES START AT 3.0 m					
LAKE / GROUND LEVEL					
DRIFT / LAKE BOTTOM			0.6		
DEVONIAN	PRT. LAMBTON				
	HAMILTON	KETTLE POINT			
		MARCELLUS			
		DUNDEE			
	DETROIT RIVER	LUCAS			
		AMHERSTBURG			
		BOIS BLANC			
		BASS ISLANDS			
SILURIAN		G UNIT SHALE			
		F UNIT SHALE			
		E UNIT CARB			
		D UNIT SALT			
		C UNIT SHALE			
		MARKER			
		B UNIT SALT			
		ANHY			
		CARB			
		A-2 UNIT SALT			
		ANHY			
		CARB			
		A-1 UNIT EVAP			
		GUELPH			
		ERAMOSA			
	AMABEL	GOAT ISLAND			
		GASPORT			
		ROCHESTER	51.0		
		IRONDEQUOIT			
		REYNALES			
		THOROLD			
		GRIMSBY			
	CATARACT	CABOT HEAD	58.0		
		MANITOULIN			
		WHIRLPOOL			
ORDOVICIAN		QUEENSTON	97.0		
		MEAFORD-DUNDAS	134.0		
		COLLINGWOOD	277.0		
	TRENTON	COBOURG	308.0		
		VERULAM	335.0		
		KIRKFIELD	403.0		
	BLACK RIVER	COBOCONK	417.0		
		GULL RIVER	426.0		
		SHADOW LAKE	476.0		
CAMBRIAN					
PRECAMBRIAN					

TOTAL DEPTH SAMPLES 478.5m MQC 7

INITIAL GAS RECORD

INTERVAL m	NATURAL FLOW	S.I. PRESSURE

INITIAL OIL RECORD

INTERVAL m	NATURAL FLOW	kg/m³

WATER RECORD

INTERVAL m	STAT LEV m	FLOW m³/d	TYPE
18.3 - 30.5			FRESH
79.3 -			FRESH

CASING AND TUBING RECORD

SIZE mm	WEIGHT kg/m	SET AT m	HOW SET	REC m
273		3.0	CASING SHOE	
219		6.7	CASING SHOE	
178		64.0	CEMENTED	
140		123.4		

LOGGING RECORD

LOGGING CO

LOGGED INTERVAL m	TYPE	LOGGED INTERVAL m	TYPE

CORING RECORD

CONDITION STORED *ANAL

CORED INTERVAL m	REC m	CORED INTERVAL m	REC m

REMARKS

NO LOGS
CRITICAL MISSING SAMPLES

D.S.T.(S) ON FILE TREATMENT

FINAL RESULTS

OIL
GAS
PRESSURE
PRODUCING INTVL (m)
PERFORATED OPEN HOLE
FORMATION(S)

CLASS DEVEL FIELD POOL STATUS GAS PRODUCER

COUNTY HALDIMAND TOWNSHIP DUNN LOT 7 CON SHEEHAN

WELL NAME: PAT N.E. DUNN 3-7-SHEEHAN PERMIT NO.: 6054

OPERATOR PATRICIA FARMS LIMITED TOTAL DEPTH 259.7 m PBTD

DRILLING CO MITCHELL, ELGIN RIG TYPE ELEV 183.1 m + .5 m

GEOLOGY BY PETROLEUM RESOURCES CO-ORDINATES 100.6 m S, 1214.3 m E

LATITUDE 42 52 47 N

LONGITUDE 79 35 20 W SEQ 1

CONFIDENTIAL 1983 01 08

SPUDDED 1982 11 09

COMPLETED 1982 12 08

ABANDONED

SPL TRAY No. 1853 INDEX No. 710

GEOLOGICAL CONTACTS:			TOP m	ELEV m	THICK m
SAMPLES START AT 4.6 m					
LAKE / GROUND LEVEL					
DRIFT / LAKE BOTTOM			0.5		
DEVONIAN	PRT. LAMBTON				
	HAMILTON	KETTLE POINT			
		MARCELLUS			
		DUNDEE			
	DETROIT RIVER	LUCAS			
		AMHERSTBURG			
		BOIS BLANC			
		BASS ISLANDS			
SILURIAN		G UNIT SHALE	12.0		
		F UNIT SHALE	24.0		
		E UNIT CARB	55.0		
		D UNIT SALT			
		C UNIT SHALE	85.0		
		MARKER			
		B UNIT SALT			
		ANHY			
		CARB			
		A-2 UNIT SALT			
		ANHY			
		CARB			
		A-1 UNIT EVAP			
		GUELPH	122.0		
		ERAMOSA			
	AMABEL	GOAT ISLAND			
		GASPORT			
		ROCHESTER	189.0		
		IRONDEQUOIT	208.8		
		REYNALES			
		THOROLD	216.4		
		GRIMSBY	220.6		
	CATARACT	CABOT HEAD	230.1		
		MANITOULIN			
		WHIRLPOOL	247.8		
ORDOVICIAN		QUEENSTON	249.9		
		MEAFORD-DUNDAS			
		COLLINGWOOD			
	TRENTON	COBOURG			
		VERULAM			
		KIRKFIELD			
	BLACK RIVER	COBOCONK			
		GULL RIVER			
		SHADOW LAKE			
CAMBRIAN					
PRECAMBRIAN					

TOTAL DEPTH SAMPLES 258.8m MQC 7

INITIAL GAS RECORD

INTERVAL m	NATURAL FLOW	S.I. PRESSURE
217.3 -	SHOW	
249.0 - 249.5	424.8	
249.9 - 251.5	645.0	1085

INITIAL OIL RECORD

INTERVAL m	NATURAL FLOW	kg/m³

WATER RECORD

INTERVAL m	STAT LEV m	FLOW m³/d	TYPE
10.9 -			FRESH

CASING AND TUBING RECORD

SIZE mm	WEIGHT kg/m	SET AT m	HOW SET	REC m
220	35.8	14.8	BAREFOOT	
114	14.1	210.3	BOTTOMHOLE PAC	

LOGGING RECORD

LOGGING CO

LOGGED INTERVAL m	TYPE	LOGGED INTERVAL m	TYPE

CORING RECORD

CONDITION STORED *ANAL

CORED INTERVAL m	REC m	CORED INTERVAL m	REC m

REMARKS

NO LOGS

D.S.T.(S) ON FILE TREATMENT

FINAL RESULTS

OIL
GAS 991.2
PRESSURE 1085
PRODUCING INTVL (m) 249.0 - 251.5
PERFORATED OPEN HOLE YES
FORMATION(S)

CLASS DEVEL FIELD/POOL STATUS GAS PRODUCER

COUNTY HALDIMAND TOWNSHIP LAKE ERIE LOT 19 CON W

WELL NAME: PEMBINA #C LAKE ERIE 19-W **PERMIT NO.:** 5869

OPERATOR PEMBINA EXPLORATION CO. LTD. TOTAL DEPTH 340.8 m PBTD 317.0 m

DRILLING CO PEMBINA DRILLING CO. RIG TYPE ROT ELEV 174.7 m + 6.5 m

GEOLOGY BY PETROLEUM RESOURCE CO-ORDINATES

GEOLOGICAL CONTACTS:		TOP m	ELEV m	THICK m
SAMPLES START AT 111.0 m				
LAKE / GROUND LEVEL		6.5		
DRIFT / LAKE BOTTOM				
DEVONIAN	PRT LAMBTON			
	KETTLE POINT			
HAMILTON	MARCELLUS			
	DUNDEE			
DETROIT RIVER	LUCAS			
	AMHERSTBURG	46.7		
	BOIS BLANC	60.7		
	BASS ISLANDS	73.1		
SILURIAN	G UNIT SHALE	84.8		
	F UNIT SHALE	88.7		
	E UNIT CARB	110.3		
	D UNIT SALT	0		
	C UNIT SHALE	147.0		
	MARKER	157.0		
	B UNIT SALT	0		
	ANHY	168.4		
	CARB	174.7		
	A-2 UNIT SALT	0		
	ANHY	189.3		
	A-1 UNIT CARB	190.3		
	EVAP			
	GUELPH	194.4		
	ERAMOSA			
AMABEL	GOAT ISLAND			
	GASPORT			
	ROCHESTER	266.0		
	IRONDEQUOIT	278.0		
	REYNALES	280.4		
	THOROLD	287.1		
CATARACT	GRIMSBY	289.0		
	CABOT HEAD	300.3		
	MANITOULIN			
	WHIRLPOOL	319.5		
ORDOVICIAN	QUEENSTON	323.0		
	MEAFORD-DUNDAS			
	COLLINGWOOD			
TRENTON	COBOURG			
	VERULAM			
	KIRKFIELD			
BLACK RIVER	COBOCONK			
	GULL RIVER			
	SHADOW LAKE			
CAMBRIAN				
PRECAMBRIAN				

TOTAL DEPTH SAMPLES 340.0 m MDC 7

LATITUDE 42-45-26 N

LONGITUDE 79-47-33 W SEQ 1

CONFIDENTIAL 1982 06 09

SPUDDED 1982 05 05

COMPLETED 1982 05 09

ABANDONED

SPL TRAY No 2636 INDEX No 689

INITIAL GAS RECORD

INTERVAL m	NATURAL FLOW	S.I. PRESSURE
- 228.8	SHOW	
- 309.0	SHOW	
289.0 - 300.0	1829 m^3/d	2834 kPa

INITIAL OIL RECORD

INTERVAL m	NATURAL FLOW	kg/m^3

WATER RECORD

INTERVAL m	STAT LEV m	FLOW m^3/d	TYPE

CASING AND TUBING RECORD

SIZE mm	WEIGHT kg/m	SET AT m	HOW SET	REC m
339	71.4	29.35	CEMENT	
193	29.4	109.35	CEMENT	
114	14.1	322.58	CEMENT	
60	6.0	285.15	HANGING	

LOGGING RECORD

LOGGING CO COMPUTALOG

LOGGED INTERVAL m	TYPE	LOGGED INTERVAL m	TYPE
26.7 - 340.8	CNFD		
108.0 - 340.0	DIL		
245.4 - 319.0	CMPL		

CORING RECORD

CONDITION	STORED		*ANAL
CORED INTERVAL m	REC m	CORED INTERVAL m	REC m

REMARKS

DECEW 246.3 m

FINAL RESULTS

OIL NIL

GAS (DST#1) 1829

PRESSURE (F.S.I.P.) 2834

PRODUCING INTVL (m) 290.6-291.4
293.0-292.5, 296.5-297.5

PERFORATED YES OPEN HOLE

FORMATION(S)

1 D.S.T.(S) ON FILE TREATMENT CONF

CLASS EXTEN FIELD/POOL STATUS DRY HOLE -ABD

COUNTY HALDIMAND TOWNSHIP LAKE ERIE LOT 37 CON M

WELL NAME: PEMBINA #1 LAKE ERIE 37-M **PERMIT NO.:** 5868

OPERATOR PEMBINA EXPLORATION CO. LTD. TOTAL DEPTH 405.3 m PBTD

DRILLING CO PEMBINA DRILLING CO. RIG TYPE ROT ELEV 174.7 m + 6.4 m

GEOLOGY BY PETROLEUM RESOURCE CO-ORDINATES

GEOLOGICAL CONTACTS:		TOP m	ELEV m	THICK m
SAMPLES START AT 165.0 m				
LAKE / GROUND LEVEL		6.4		
DRIFT / LAKE BOTTOM		33.1		
DEVONIAN	PRT LAMBTON			
	KETTLE POINT			
HAMILTON	MARCELLUS			
	DUNDEE			
DETROIT RIVER	LUCAS	93.6		
	AMHERSTBURG	101.7		
	BOIS BLANC	120.0		
	BASS ISLANDS	132.5		
SILURIAN	G UNIT SHALE	140.5		
	F UNIT SHALE	147.0		
	E UNIT CARB	169.5		
	D UNIT SALT	0		
	C UNIT SHALE	202.7		
	MARKER	211.8		
	B UNIT SALT	0		
	ANHY	226.7		
	CARB	232.7		
	A-2 UNIT SALT	0		
	ANHY	243.3		
	A-1 UNIT CARB	245.0		
	EVAP			
	GUELPH	247.7		
	ERAMOSA			
AMABEL	GOAT ISLAND			
	GASPORT			
	ROCHESTER	323.8		
	IRONDEQUOIT	336.1		
	REYNALES	338.3		
	THOROLD	340.3		
CATARACT	GRIMSBY	342.8		
	CABOT HEAD	359.8		
	MANITOULIN			
	WHIRLPOOL	377.8		
ORDOVICIAN	QUEENSTON	382.7		
	MEAFORD-DUNDAS			
	COLLINGWOOD			
TRENTON	COBOURG			
	VERULAM			
	KIRKFIELD			
BLACK RIVER	COBOCONK			
	GULL RIVER			
	SHADOW LAKE			
CAMBRIAN				
PRECAMBRIAN				

TOTAL DEPTH SAMPLES 402.0 m MDC 7

LATITUDE 42-42-40 N

LONGITUDE 79-22-17 W SEQ 1

CONFIDENTIAL 1983 05 25

SPUDDED 1982 05 21

COMPLETED 1982 05 25

ABANDONED

SPL TRAY No 1836 INDEX No 698

INITIAL GAS RECORD

INTERVAL m	NATURAL FLOW	S.I. PRESSURE
345.0 -	SHOW	

INITIAL OIL RECORD

INTERVAL m	NATURAL FLOW	kg/m^3

WATER RECORD

INTERVAL m	STAT LEV m	FLOW m^3/d	TYPE

CASING AND TUBING RECORD

SIZE mm	WEIGHT kg/m	SET AT m	HOW SET	REC m
339	71.4	110.8	CEMENT	
193	29.7	163.6	CEMENT	

LOGGING RECORD

LOGGING CO COMPUTALOG

LOGGED INTERVAL m	TYPE	LOGGED INTERVAL m	TYPE
157.2 - 406.4	DIL		
27.7 - 408.0	CNFD		

CORING RECORD

CONDITION	STORED		*ANAL
CORED INTERVAL m	REC m	CORED INTERVAL m	REC m

REMARKS

DECEW 307.0

FINAL RESULTS

OIL NIL

GAS SHOW

PRESSURE NIL

PRODUCING INTVL (m) NIL

PERFORATED OPEN HOLE

FORMATION(S)

D.S.T.(S) ON FILE TREATMENT

CLASS EXTEN FIELD/POOL STATUS DRY HOLE -ABD

COUNTY HALDIMAND TOWNSHIP LAKE ERIE LOT 38 CON G

WELL NAME: PEMBINA C LAKE ERIE 38-G **PERMIT NO.:** 5867

OPERATOR PEMBINA EXPLORATION CO .LTD.

DRILLING CO PEMBINA DRILLING CO.

GEOLOGY BY PETROLEUM RESOURCE

TOTAL DEPTH 382.7 m PBTD

RIG TYPE ROT ELEV 174.7 m + 6.1 m

CO-ORDINATES

LATITUDE 42-43-36 N

LONGITUDE 79-28-16 W SEQ 1

CONFIDENTIAL 1983 05 20

SPUDDED 1982 05 17

COMPLETED 1982 05 20

ABANDONED 1982 05 21

SPL TRAY No 2686 INDEX No 691

GEOLOGICAL CONTACTS:

			TOP m	ELEV m	THICK m
SAMPLES START AT 156.0m					
LAKE / GROUND LEVEL			6.1		
DRIFT / LAKE BOTTOM					
DEVONIAN	PRT LAMBTON				
	KETTLE POINT				
	HAMILTON				
	MARCELLUS				
	DUNDEE				
	DETROIT RIVER	LUCAS			
		AMHERSTBURG	86.0		
		BOIS BLANC	98.6		
		BASS ISLANDS	110.7		
SILURIAN		G UNIT SHALE	119.3		
		F UNIT SHALE	126.2		
		E UNIT CARB	152.2		
		D UNIT SALT			
		C UNIT SHALE	185.7		
		MARKER	194.3		
		B UNIT SALT			
		ANHY	209.0		
		CARB	213.8		
		A-2 UNIT SALT			
		ANHY	225.0		
		CARB	227.1		
		A-1 UNIT EVAP			
	GUELPH		240.0		
	ERAMOSA				
	AMABEL	GOAT ISLAND			
		GASPORT			
		ROCHESTER	299.5		
		IRONDEQUOIT	317.5		
		REYNALES	319.8		
		THOROLD	321.5		
	CATARACT	GRIMSBY	324.3		
		CABOT HEAD	345.2		
		MANITOULIN			
		WHIRLPOOL	358.0		
ORDOVICIAN		QUEENSTON	363.5		
		MEAFORD-DUNDAS			
		COLLINGWOOD			
	TRENTON	COBOURG			
		VERULAM			
		KIRKFIELD			
	BLACK RIVER	COBOCONK			
		GULL RIVER			
		SHADOW LAKE			
CAMBRIAN					
PRECAMBRIAN					

TOTAL DEPTH SAMPLES 382.0 m MOC 7

INITIAL GAS RECORD

INTERVAL m	NATURAL FLOW	S.I. PRESSURE
317	SHOW	

INITIAL OIL RECORD

INTERVAL m	NATURAL FLOW	kg/m³

WATER RECORD

INTERVAL m	STAT LEV m	FLOW m³/d	TYPE

CASING AND TUBING RECORD

SIZE mm	WEIGHT kg/m	SET AT m	HOW SET	REC m
339	71.4	99.7	CEMENT	
193	39.3	152.7	CEMENT	

LOGGING RECORD

LOGGING CO COMPUTALOG

LOGGED INTERVAL m	TYPE	LOGGED INTERVAL m	TYPE
30.0 - 385.1	CNFD		
150.8 - 384.7	DIL		

CORING RECORD

CONDITION STORED *ANAL

CORED INTERVAL m	REC m	CORED INTERVAL m	REC m

REMARKS

DECEW 285.0 m

FINAL RESULTS

OIL

GAS

PRESSURE

PRODUCING INTVL (m)

PERFORATED OPEN HOLE

FORMATION(S)

D.S.T.(S) ON FILE TREATMENT

CLASS DEVEL FIELD/POOL STATUS GAS SHOW -ABD

COUNTY HALDIMAND TOWNSHIP LAKE ERIE LOT 40 CON B

WELL NAME: PEMBINA #3 LAKE ERIE 40-B **PERMIT NO.:** 5910

OPERATOR PEMBINA EXPLORATION CO. LTD.

DRILLING CO PEMBINA DRILLING CO.

GEOLOGY BY PETROLEUM RESOURCE

TOTAL DEPTH 360.6 m PBTD

RIG TYPE ROT ELEV 174.7 m + 6.2 m

CO-ORDINATES

LATITUDE 42 44 14 N

LONGITUDE 79 36 44 W SEQ 1

CONFIDENTIAL 1982 08 24

SPUDDED 1982 07 19

COMPLETED 1982 07 24

ABANDONED 1982 07 24

SPL TRAY No 1742 INDEX No 702

GEOLOGICAL CONTACTS:

			TOP m	ELEV m	THICK m
SAMPLES START AT 138.0m					
LAKE / GROUND LEVEL			6.2		
DRIFT / LAKE BOTTOM			33.8		
DEVONIAN	PRT LAMBTON				
	KETTLE POINT				
	HAMILTON				
	MARCELLUS				
	DUNDEE				
	DETROIT RIVER	LUCAS			
		AMHERSTBURG	67.4		
		BOIS BLANC	72.7		
		BASS ISLANDS	85.7		
SILURIAN		G UNIT SHALE	95.6		
		F UNIT SHALE	100.0		
		E UNIT CARB	123.5		
		D UNIT SALT	0		
		C UNIT SHALE	151.9		
		MARKER	169.9		
		B UNIT SALT	0		
		ANHY	183.6		
		CARB	189.2		
		A-2 UNIT SALT	0		
		ANHY	202.0		
		CARB	202.8		
		A-1 UNIT EVAP			
	GUELPH		205.5		
	ERAMOSA				
	AMABEL	GOAT ISLAND			
		GASPORT	252.0		
		ROCHESTER	275.8		
		IRONDEQUOIT	292.5		
		REYNALES	294.9		
		THOROLD	297.0		
	CATARACT	GRIMSBY	298.6		
		CABOT HEAD	313.2		
		MANITOULIN			
		WHIRLPOOL	334.6		
ORDOVICIAN		QUEENSTON	337.9		
		MEAFORD-DUNDAS			
		COLLINGWOOD			
	TRENTON	COBOURG			
		VERULAM			
		KIRKFIELD			
	BLACK RIVER	COBOCONK			
		GULL RIVER			
		SHADOW LAKE			
CAMBRIAN					
PRECAMBRIAN					

TOTAL DEPTH SAMPLES 348.0m MOC 7

INITIAL GAS RECORD

INTERVAL m	NATURAL FLOW	S.I. PRESSURE
333.0 - 340.0	149	4693

INITIAL OIL RECORD

INTERVAL m	NATURAL FLOW	kg/m³
NIL		

WATER RECORD

INTERVAL m	STAT LEV m	FLOW m³/d	TYPE

CASING AND TUBING RECORD

SIZE mm	WEIGHT kg/m	SET AT m	HOW SET	REC m
339	71.46	85.55	CEMENT	
193	29.76	135.17	CEMENT	

LOGGING RECORD

LOGGING CO COMPUTALOG

LOGGED INTERVAL m	TYPE	LOGGED INTERVAL m	TYPE
134.0 - 360.0	DIL		
31.0 - 360.3	CNFD		

CORING RECORD

CONDITION STORED *ANAL

CORED INTERVAL m	REC m	CORED INTERVAL m	REC m
NIL			

REMARKS

Decew 262.0 m
Critical Missing Samples

FINAL RESULTS

OIL NIL

GAS NIL

PRESSURE NIL

PRODUCING INTVL (m)

PERFORATED OPEN HOLE

FORMATION(S)

1 D.S.T.(S) ON FILE TREATMENT

CLASS DEVEL FIELD POOL STATUS GAS PRODUCER

COUNTY HALDIMAND TOWNSHIP LAKE ERIE LOT 40 CON F

WELL NAME: PEMBINA #3 LAKE ERIE 40-F

OPERATOR PEMBINA EXPLORATION CO. LTD.

DRILLING CO PEMBINA DRILLING CO.

GEOLOGY BY PETROLEUM RESOURCE

PERMIT NO.: 5911

TOTAL DEPTH 370.0M PBTD 354.5M

RIG TYPE ROT ELEV 174.6 + 6.4M

CO-ORDINATES

LATITUDE 42-43-11 N

LONGITUDE 79-39-44 W REG 1

CONFIDENTIAL 1982 06 18

SPUDDED 1982 07 13

COMPLETED 1982 07 18

ABANDONED

SPL TRAY No 1716 INDEX No 701

GEOLOGICAL CONTACTS:			TOP m	ELEV m	THICK m
SAMPLES START AT 150.0m					
LAKE / GROUND LEVEL			6.4		
DRIFT / LAKE BOTTOM			36.9		
DEVONIAN	PRT LAMBTON				
	HAMILTON	KETTLE POINT			
		MARCELLUS			
		DUNDEE			
	DETROIT RIVER	LUCAS			
		AMHERSTBURG	77.2		
		BOIS BLANC	88.0		
		BASS ISLANDS	99.3		
SILURIAN		G UNIT SHALE	108.6		
		F UNIT SHALE	114.7		
		E UNIT CARB	137.8		
		D UNIT SALT	0		
		C UNIT SHALE	175.0		
		MARKER	183.1		
		B UNIT SALT	0		
		ANHY	196.3		
		CARB	201.8		
		A-2 UNIT SALT	0		
		ANHY	215.0		
		A-1 UNIT CARB	216.8		
		EVAP			
	GUELPH		220.3		
	ERAMOSA				
	AMABEL	GOAT ISLAND			
		GASPORT			
		ROCHESTER	287.0		
		IRONDEQUOIT	304.5		
		REYNALES	307.2		
		THOROLD	308.5		
	CATARACT	GRIMSBY	310.7		
		CABOT HEAD	325.6		
		MANITOULIN	346.8		
		WHIRLPOOL	349.4		
ORDOVICIAN		QUEENSTON			
		MEAFORD-DUNDAS			
		COLLINGWOOD			
	TRENTON	COBOURG			
		VERULAM			
		KIRKFIELD			
	BLACK RIVER	COBOCONK			
		GULL RIVER			
		SHADOW LAKE			
CAMBRIAN					
PRECAMBRIAN					

TOTAL DEPTH SAMPLES 370.0m MQC

INITIAL GAS RECORD

INTERVAL m	NATURAL FLOW	S.I. PRESSURE
311.0 -	SHOW	
309.5 - 328.0	3447	4781

INITIAL OIL RECORD

INTERVAL m	NATURAL FLOW	kg/m³
NIL		

WATER RECORD

INTERVAL m	STAT LEV m	FLOW m³/d	TYPE

CASING AND TUBING RECORD

SIZE mm	WEIGHT kg/m	SET AT m	HOW SET	REC m
340	71.4	95.4	CEMENTED	
193	29.8	145.9	CEMENTED	
114	14.1	367.0	CEMENTED	
60	6.0	305.9	HANGING	

LOGGING RECORD

LOGGING CO COMPUTALOG

LOGGED INTERVAL m	TYPE	LOGGED INTERVAL m	TYPE
33.5 - 373.8	CNFD	252.0 - 355.3	CMPL
141.8 - 374.2	DIL		
129.3 - 369.8	SONL		

CORING RECORD

CONDITION STORED %ANAL

CORED INTERVAL m	REC m	CORED INTERVAL m	REC m

REMARKS

DECEW 273.0M

FINAL RESULTS

OIL NIL

GAS 3447

PRESSURE 4781

PRODUCING INTVL (m) 311.5-312.3

319.0- 319.3 324.1-325.1

PERFORATED YES OPEN HOLE

FORMATION(S)

1 D.S.T.(S) ON FILE TREATMENT CONF

CLASS DEVEL FIELD POOL STATUS GAS PRODUCER

COUNTY HALDIMAND TOWNSHIP LAKE ERIE LOT 40 CON N

WELL NAME: PEMBINA #4 LAKE ERIE 40-N

OPERATOR PEMBINA EXPLORTION CO. LTD.

DRILLING CO PEMBINA DRILLING CO.

GEOLOGY BY PETROLEUM RESOURCES

PERMIT NO.: 5865

TOTAL DEPTH 377.0M PBTD

RIG TYPE ROT ELEV 174.7M+ 6.5

CO-ORDINATES

LATITUDE 42-42-14 N

LONGITUDE 79-38-16 W REG 1

CONFIDENTIAL 1982 06 13

SPUDDED 1982 05 11

COMPLETED 1982 05 15

ABANDONED

SPL TRAY No 2688 INDEX No 685

GEOLOGICAL CONTACTS:			TOP m	ELEV m	THICK m
SAMPLES START AT 164.0 m					
LAKE / GROUND LEVEL			6.5		
DRIFT / LAKE BOTTOM			37.5		
DEVONIAN	PRT LAMBTON				
	HAMILTON	KETTLE POINT			
		MARCELLUS			
		DUNDEE			
	DETROIT RIVER	LUCAS			
		AMHERSTBURG	90.9		
		BOIS BLANC	94.7		
		BASS ISLANDS	107.7		
SILURIAN		G UNIT SHALE	120.9		
		F UNIT SHALE	125.6		
		E UNIT CARB	148.3		
		D UNIT SALT	0.		
		C UNIT SHALE	184.4		
		MARKER	193.6		
		B UNIT SALT	0.		
		ANHY	207.8		
		CARB	212.8		
		A-2 UNIT SALT	0.		
		ANHY	0.		
		CARB	9.		
		A-1 UNIT EVAP	0.		
	GUELPH		0.		
	ERAMOSA		225.9		
	AMABEL	GOAT ISLAND			
		GASPORT			
		ROCHESTER	298.0		
		IRONDEQUOIT	316.0		
		REYNALES	318.4		
		THOROLD	320.6		
	CATARACT	GRIMSBY	321.9		
		CABOT HEAD	338.4		
		MANITOULIN			
		WHIRLPOOL	358.2		
ORDOVICIAN		QUEENSTON	362.4		
		MEAFORD-DUNDAS			
		COLLINGWOOD			
	TRENTON	COBOURG			
		VERULAM			
		KIRKFIELD			
	BLACK RIVER	COBOCONK			
		GULL RIVER			
		SHADOW LAKE			
CAMBRIAN					
PRECAMBRIAN					

TOTAL DEPTH SAMPLES 375.0 m MQC 6

INITIAL GAS RECORD

INTERVAL m	NATURAL FLOW	S.I. PRESSURE
357.0 -	SHOW	
357.0 - 364.0	10,110 M3/D	5480

INITIAL OIL RECORD

INTERVAL m	NATURAL FLOW	kg/m³

WATER RECORD

INTERVAL m	STAT LEV m	FLOW m³/d	TYPE

CASING AND TUBING RECORD

SIZE mm	WEIGHT kg/m	SET AT m	HOW SET	REC m
339	71.4	112.4	CEMENTED	
193	39.3	162.3	CEMENTED	
114	14.1	374.0	CEMENTED	
60	7.0	355.9	HANGING	

LOGGING RECORD

LOGGING CO COMPUTALOG

LOGGED INTERVAL m	TYPE	LOGGED INTERVAL m	TYPE
161.0 - 377.0	DIL	161.5 - 376.5	CNFD
294.2 - 369.7	CMPL		

CORING RECORD

CONDITION STORED %ANAL

CORED INTERVAL m	REC m	CORED INTERVAL m	REC m

REMARKS

D UNIT EQU 179.6 B UNIT EQU 199.3 DECEW 284.6

CRITICAL MISSING SAMPLES

UPPER PICKS INTERPRETIVE, NO LOGS OR SAMPLES

FINAL RESULTS

OIL

GAS 10,110 M3/D

PRESSURE 5480 KPA

PRODUCING INTVL (m) 359.7-360.7

PERFORATED OPEN HOLE

FORMATION(S)

D.S.T.(S) ON FILE TREATMENT

CLASS DEVEL FIELD/POOL STATUS GAS PRODUCER

COUNTY HALDIMAND TOWNSHIP LAKE ERIE LOT 40 CON Y

WELL NAME: PEMBINA #2 LAKE ERIE 40-Y PERMIT NO.: 5866

OPERATOR PEMBINA EXPLORATION CO. LTD. TOTAL DEPTH 402.0 m PBTD 387.0 m

DRILLING CO PEMBINA DRILLING CO. RIG TYPE ROT. ELEV 174.6 m + 6.4 m

GEOLOGY BY PETROLEUM RESOURCE CO-ORDINATES

LATITUDE 42-40-42 N

LONGITUDE 79-39-46 W SEQ 1

CONFIDENTIAL 1982 08 10

SPUDDED 1982 07 05

COMPLETED 1982 07 10

ABANDONED

SPL TRAY No 1926 INDEX No 703

GEOLOGICAL CONTACTS:			TOP m	ELEV m	THICK m
SAMPLES START AT 162.0 m					
LAKE / GROUND LEVEL			6.5		
DRIFT / LAKE BOTTOM			38.7		
DEVONIAN	PRT LAMBTON				
	HAMILTON	KETTLE POINT			
		MARCELLUS			
		DUNDEE			
	DETROIT RIVER	LUCAS			
		AMHERSTBURG	87.6		
		BOIS BLANC	103.4		
SILURIAN		BASS ISLANDS	116.3		
		G UNIT SHALE	132.0		
		F UNIT SHALE	137.5		
		E UNIT CARB	160.0		
		D UNIT SALT	0		
		C UNIT SHALE	197.3		
		MARKER	206.0		
		B UNIT SALT	0		
		ANHY	220.1		
		CARB	225.8		
		A-2 UNIT SALT	0		
		ANHY	233.0		
		CARB	235.7		
		A-1 UNIT EVAP	239.8		
	GUELPH		241.0		
	ERAMOSA				
	AMABEL	GOAT ISLAND			
		GASPORT			
		ROCHESTER	309.4		
		IRONDEQUOIT	327.8		
		REYNALES	330.0		
		THOROLD	332.9		
	CATARACT	GRIMSBY	334.2		
		CABOT HEAD	351.0		
		MANITOULIN			
		WHIRLPOOL	370.6		
ORDOVICIAN		QUEENSTON	376.0		
		MEAFORD-DUNDAS			
		COLLINGWOOD			
	TRENTON	COBOURG			
		VERULAM			
		KIRKFIELD			
	BLACK RIVER	COBOCONK			
		GULL RIVER			
		SHADOW LAKE			
CAMBRIAN					
PRECAMBRIAN					

TOTAL DEPTH SAMPLES 399.0 m MQC 7

INITIAL GAS RECORD

INTERVAL m	NATURAL FLOW	S.I. PRESSURE
349.0	SHOW	
348.0 - 352.5	7022	5141

INITIAL OIL RECORD

INTERVAL m	NATURAL FLOW	kg/m³
NIL		

WATER RECORD

INTERVAL m	STAT LEV m	FLOW m³/d	TYPE

CASING AND TUBING RECORD

SIZE mm	WEIGHT kg/m	SET AT m	HOW SET	REC m
339	71.46	108.03	CEMENT	
193	29.76	160.79	CEMENT	
114	14.14	399.78	CEMENT	
60	6.9	343.81	HANGING	

LOGGING RECORD

LOGGING CO COMPUTALOG

LOGGED INTERVAL m	TYPE	LOGGED INTERVAL m	TYPE
309.7 - 388.5	CMPL		
153.5 - 405.1	DIL		
36.5 - 405.4	CNFD		

CORING RECORD

CONDITION STORED *ANAL

CORED INTERVAL m	REC m	CORED INTERVAL m	REC m

REMARKS

DECEW 293.0 m

FINAL RESULTS

OIL NIL

GAS 7022

PRESSURE 5141

PRODUCING INTVL (m) 349.0 - 350.5

PERFORATED Yes OPEN HOLE

FORMATION(S)

1 DST(S) ON FILE TREATMENT CONF

CLASS DEVEL FIELD/POOL STATUS GAS PRODUCER

COUNTY HALDIMAND TOWNSHIP LAKE ERIE LOT 41 CON P

WELL NAME: PEMBINA #3 LAKE ERIE 41-P PERMIT NO.: 5864

OPERATOR PEMBINA EXPLORATION CO. LTD. TOTAL DEPTH 390.5M PBTD 355.8M

DRILLING CO PEMBINA DRILLING CO. RIG TYPE ROT ELEV 174.7M+ 6.0M

GEOLOGY BY PETROLEUM RESOURCES CO-ORDINATES

LATITUDE 42-41-12 N

LONGITUDE 79-44-47 W SEQ 1

CONFIDENTIAL 1982 06 30

SPUDDED 1982 05 25

COMPLETED 1982 05 30

ABANDONED

SPL TRAY No 1688 INDEX No 688

GEOLOGICAL CONTACTS:			TOP m	ELEV m	THICK m
SAMPLES START AT 104.0 m					
LAKE / GROUND LEVEL			6.0		
DRIFT / LAKE BOTTOM			41.4		
DEVONIAN	PRT LAMBTON				
	HAMILTON	KETTLE POINT			
		MARCELLUS			
		DUNDEE			
	DETROIT RIVER	LUCAS			
		AMHERSTBURG	84.5		
		BOIS BLANC	99.4		
SILURIAN		BASS ISLANDS	111.5		
		G UNIT SHALE	124.8		
		F UNIT SHALE	130.5		
		E UNIT CARB	151.8		
		D UNIT SALT	0		
		C UNIT SHALE	189.0		
		MARKER	197.1		
		B UNIT SALT	0		
		ANHY	210.3		
		CARB	216.0		
		A-2 UNIT SALT	0		
		ANHY	230.2		
		CARB	231.6		
		A-1 UNIT EVAP			
	GUELPH		234.5		
	ERAMOSA				
	AMABEL	GOAT ISLAND			
		GASPORT	265.9		
		ROCHESTER	308.5		
		IRONDEQUOIT	320.8		
		REYNALES	323.0		
		THOROLD	325.3		
	CATARACT	GRIMSBY	326.4		
		CABOT HEAD	343.6		
		MANITOULIN			
		WHIRLPOOL	364.0		
ORDOVICIAN		QUEENSTON	368.0		
		MEAFORD-DUNDAS			
		COLLINGWOOD			
	TRENTON	COBOURG			
		VERULAM			
		KIRKFIELD			
	BLACK RIVER	COBOCONK			
		GULL RIVER			
		SHADOW LAKE			
CAMBRIAN					
PRECAMBRIAN					

TOTAL DEPTH SAMPLES 343.5 m MQC 7

INITIAL GAS RECORD

INTERVAL m	NATURAL FLOW	S.I. PRESSURE
- 339.0	SHOW	
- 366.0	SHOW	
327.0 - 342.0	4758	4224
363.0 - 370.0	0.3	5406

INITIAL OIL RECORD

INTERVAL m	NATURAL FLOW	kg/m³
NIL		

WATER RECORD

INTERVAL m	STAT LEV m	FLOW m³/d	TYPE
232.0 - 237.0			SALT

CASING AND TUBING RECORD

SIZE mm	WEIGHT kg/m	SET AT m	HOW SET	REC m
339	71.4	111.2	CEMENTED	
193	29.3	149.6	CEMENTED	
114	14.1	355.8	CEMENTED	
60	6.0	323.3	HANGING	

LOGGING RECORD

LOGGING CO COMPUTALOG

LOGGED INTERVAL m	TYPE	LOGGED INTERVAL m	TYPE
279.7 - 353.8	CMPL	149.3 - 394.8	DIL
37.2 - 395.0	CNFD		

CORING RECORD

CONDITION CCF STORED OWR *ANAL

CORED INTERVAL m	REC m	CORED INTERVAL m	REC m
324.0 - 343.1	ALL		

REMARKS

DECEW 288.9

FINAL RESULTS

OIL

GAS 4758

PRESSURE

PRODUCING INTVL (m) 329.2-329.8

339.5-340.5 YES

PERFORATED OPEN HOLE

FORMATION(S)

2 DST(S) ON FILE TREATMENT CONF

CLASS EXTEN FIELD/POOL STATUS GAS PRODUCER

COUNTY HALDIMAND TOWNSHIP LAKE ERIE LOT 41 CON U

WELL NAME: PEMBINA #2 LAKE ERIE 41-U

OPERATOR PEMBINA EXPLORATION CO. LTD.

DRILLING CO PEMBINA DRILLING CO.

GEOLOGY BY PETROLEUM RESOURCES

PERMIT NO.: 5863

TOTAL DEPTH 394.5M P.B.T.D 382.0M

RIG TYPE ROT ELEV 174.7M+ 5.7M

CO-ORDINATES

LATITUDE 42-40-42 N

LONGITUDE 79-40-45 W SEQ 1

CONFIDENTIAL 1983 05 23

SPUDDED 1982 05 20

COMPLETED 1982 05 23

ABANDONED

SPL TRAY No 5274 INDEX No 690

GEOLOGICAL CONTACTS:			TOP m	ELEV m	THICK m
SAMPLES START AT 114.0 m					
LAKE / GROUND LEVEL			5.7		
DRIFT / LAKE BOTTOM			39.2		
DEVONIAN	PRT LAMBTON				
		KETTLE POINT			
	HAMILTON	MARCELLUS			
		DUNDEE			
	DETROIT RIVER	LUCAS			
		AMHERSTBURG	93.6		
		BOIS BLANC	103.8		
		BASS ISLANDS	114.5		
SILURIAN		G UNIT SHALE	131.2		
		F UNIT SHALE	138.0		
		E UNIT CARB	158.0		
		D UNIT SALT	0		
		C UNIT SHALE	196.0		
		MARKER	204.2		
		B UNIT SALT	0		
		ANHY	218.4		
		CARB	224.1		
		A-2 UNIT SALT	0		
		ANHY	237.0		
		CARB	237.8		
		A-1 UNIT EVAP	0		
		GUELPH	241.4		
		ERAMOSA			
	AMABEL	GOAT ISLAND	253.3		
		GASPORT	286.8		
		ROCHESTER	310.5		
		IRONDEQUOIT	326.2		
		REYNALES	327.6		
		THOROLD	331.2		
	CATARACT	GRIMSBY	332.4		
		CABOT HEAD	349.0		
		MANITOULIN	0		
		WHIRLPOOL	370.3		
ORDOVICIAN		QUEENSTON	376.0		
		MEAFORD-DUNDAS			
		COLLINGWOOD			
	TRENTON	COBOURG			
		VERULAM			
		KIRKFIELD			
	BLACK RIVER	COBOCONK			
		GULL RIVER			
		SHADOW LAKE			
CAMBRIAN					
PRECAMBRIAN					

TOTAL DEPTH SAMPLES 395.0m MOC 7

INITIAL GAS RECORD

INTERVAL m	NATURAL FLOW	S.I. PRESSURE
352.0 -	SHOW	
373.0 -	SHOW	
343.0 - 351.1	2620	5085
369.0 - 378.0	10393	5528

INITIAL OIL RECORD

INTERVAL m	NATURAL FLOW	kg/m³

WATER RECORD

INTERVAL m	STAT LEV m	FLOW m³/d	TYPE

CASING AND TUBING RECORD

SIZE mm	WEIGHT kg/m	SET AT m	HOW SET	REC m
339	71.4	111.1	CEMENTED	
193	29.3	159.2	CEMENTED	
114	14.1	392.5	CEMENTED	
60	7.0	366.9	CEMENTED	

LOGGING RECORD

LOGGING CO COMPUTALOG

LOGGED INTERVAL m	TYPE	LOGGED INTERVAL m	TYPE
39.0 - 391.8	GRNL	315.0 - 380.0	CMPL
158.0 - 394.0	DENL	158.0 - 394.0	IES

CORING RECORD

CONDITION	STORED		*ANAL	
CORED INTERVAL m	REC m	CORED INTERVAL m	REC m	

REMARKS

D UNIT EQU 190.3 B UNIT EQU 210.3 DECEW 295.1
SPRINGVALE PRESENT AT BASE OF BOIS BLANC

FINAL RESULTS

OIL

GAS 10393

PRESSURE 5528

PRODUCING INTVL (m) 371.5-371.8
372.3-373.3 375.0-375.5

PERFORATED YES OPEN HOLE

FORMATION(S)

2 D.S.T.(S) ON FILE TREATMENT FOAM

CLASS DEVEL FIELD/POOL STATUS GAS PRODUCER

COUNTY HALDIMAND TOWNSHIP LAKE ERIE LOT 42 CON A

WELL NAME: PEMBINA #2 LAKE ERIE 42-A

OPERATOR PEMBINA EXPLORATION CO. LTD.

DRILLING CO PEMBINA DRILLING CO.

GEOLOGY BY PETROLEUM RESOURCES

PERMIT NO.: 5862

TOTAL DEPTH 362.3M P.B.T.D 351.3M

RIG TYPE ROT ELEV 174.7M+ 6.3M

CO-ORDINATES

LATITUDE 42-44-29 N

LONGITUDE 79-45-52 W SEQ 1

CONFIDENTIAL 1982 08 02

SPUDDED 1982 06 28

COMPLETED 1982 07 02

ABANDONED

SPL TRAY No 1707 INDEX No 700

GEOLOGICAL CONTACTS:			TOP m	ELEV m	THICK m
SAMPLES START AT 129.0m					
LAKE / GROUND LEVEL			6.3		
DRIFT / LAKE BOTTOM			33.1		
DEVONIAN	PRT LAMBTON				
		KETTLE POINT			
	HAMILTON	MARCELLUS			
		DUNDEE			
	DETROIT RIVER	LUCAS			
		AMHERSTBURG	54.0		
		BOIS BLANC	71.5		
		BASS ISLANDS	82.7		
SILURIAN		G UNIT SHALE	94.8		
		F UNIT SHALE	97.0		
		E UNIT CARB	120.8		
		D UNIT SALT	0		
		C UNIT SHALE	158.1		
		MARKER	166.8		
		B UNIT SALT	0		
		ANHY	180.0		
		CARB	185.0		
		A-2 UNIT SALT	0		
		ANHY	199.4		
		CARB	200.3		
		A-1 UNIT EVAP			
		GUELPH	201.9		
		ERAMOSA			
	AMABEL	GOAT ISLAND			
		GASPORT			
		ROCHESTER	271.8		
		IRONDEQUOIT	288.0		
		REYNALES	290.8		
		THOROLD	292.0		
	CATARACT	GRIMSBY	295.8		
		CABOT HEAD	308.0		
		MANITOULIN			
		WHIRLPOOL	330.2		
ORDOVICIAN		QUEENSTON	333.5		
		MEAFORD-DUNDAS			
		COLLINGWOOD			
	TRENTON	COBOURG			
		VERULAM			
		KIRKFIELD			
	BLACK RIVER	COBOCONK			
		GULL RIVER			
		SHADOW LAKE			
CAMBRIAN					
PRECAMBRIAN					

TOTAL DEPTH SAMPLES 363.0 m MOC 7

INITIAL GAS RECORD

INTERVAL m	NATURAL FLOW	S.I. PRESSURE
55.0 - 85.0	SHOW	
297.0 -	SHOW	
296.0 - 309.0	2974	4644
329.0 - 335.0	6060	5436

INITIAL OIL RECORD

INTERVAL m	NATURAL FLOW	kg/m³

WATER RECORD

INTERVAL m	STAT LEV m	FLOW m³/d	TYPE

CASING AND TUBING RECORD

SIZE mm	WEIGHT kg/m	SET AT m	HOW SET	REC m
339	71.5	74.8	CEMENTED	
193	29.8	125.6	CEMENTED	
114	14.1	355.6	CEMENTED	
60	6.9	325.9	HANGING	

LOGGING RECORD

LOGGING CO COMPUTALOG

LOGGED INTERVAL m	TYPE	LOGGED INTERVAL m	TYPE
118.2 - 364.0	DIL	30.5 - 364.1	CNFD
271.9 - 349.6	CMPL		

CORING RECORD

CONDITION	STORED		*ANAL	
CORED INTERVAL m	REC m	CORED INTERVAL m	REC m	

REMARKS

DECEW 255.5

FINAL RESULTS

OIL

GAS 6060

PRESSURE 5436

PRODUCING INTVL (m) 331.3-331.8
332.2-333.2

PERFORATED YES OPEN HOLE

FORMATION(S)

2 D.S.T.(S) ON FILE TREATMENT CONF

HALDIMAND COUNTY

CLASS DEVEL FIELD/POOL STATUS LOST HOLE -ABD

COUNTY HALDIMAND TOWNSHIP LAKE ERIE LOT 42 CON N

WELL NAME: PEMBINA #4 LAKE ERIE 42-H **PERMIT NO.:** 5919

OPERATOR PEMBINA EXPLORATION CO. LTD.

DRILLING CO PEMBINA DRILLING CO.

GEOLOGY BY PETROLEUM RESOURCE

TOTAL DEPTH 128.0 m PBTD

RIG TYPE ROT. ELEV 174.7 m + 5.7 m

CO-ORDINATES

LATITUDE 42 43 12 N

LONGITUDE 79 47 15 W SEQ 1

CONFIDENTIAL 1983 08 30

SPUDDED 1982 07 26

COMPLETED 1982 07 30

ABANDONED 1982 07 30

SPL TRAY No INDEX No

GEOLOGICAL CONTACTS:

			TOP m	ELEV m	THICK m
SAMPLES START AT m					
LAKE / GROUND LEVEL			5.7		
DRIFT / LAKE BOTTOM			37.2		
DEVONIAN	PRT LAMBTON				
	HAMILTON	KETTLE POINT			
		MARCELLUS			
		DUNDEE			
	DETROIT RIVER	LUCAS	55.0		
		AMHERSTBURG			
		BOIS BLANC			
		BASS ISLANDS			
SILURIAN		G UNIT SHALE			
		F UNIT SHALE			
		E UNIT CARB			
		D UNIT SALT			
		C UNIT SHALE			
		MARKER			
		B UNIT SALT			
		ANHY			
		CARB			
		A-2 UNIT SALT			
		ANHY			
		CARB			
		A-1 UNIT EVAP			
		GUELPH			
		ERAMOSA			
	AMABEL	GOAT ISLAND			
		GASPORT			
		ROCHESTER			
		IRONDEQUOIT			
		REYNALES			
		THOROLD			
	CATARACT	GRIMSBY			
		CABOT HEAD			
		MANITOULIN			
		WHIRLPOOL			
ORDOVICIAN		QUEENSTON			
		MEAFORD-DUNDAS			
		COLLINGWOOD			
	TRENTON	COBOURG			
		VERULAM			
		KIRKFIELD			
	BLACK RIVER	COBOCONK			
		GULL RIVER			
		SHADOW LAKE			
CAMBRIAN					
PRECAMBRIAN					

TOTAL DEPTH SAMPLES m MOC 2

INITIAL GAS RECORD

INTERVAL m	NATURAL FLOW	B.I PRESSURE

INITIAL OIL RECORD

INTERVAL m	NATURAL FLOW	kg/m³

WATER RECORD

INTERVAL m	STAT LEV m	FLOW m³/d	TYPE

CASING AND TUBING RECORD

SIZE mm	WEIGHT kg/m	SET AT m	HOW SET	REC m
339	71.43	76	CEMENT	
193	29.76	125.69	CEMENT	

LOGGING RECORD

LOGGING CO

LOGGED INTERVAL m	TYPE	LOGGED INTERVAL m	TYPE

CORING RECORD

CONDITION STORED *ANAL

CORED INTERVAL m	REC m	CORED INTERVAL m	REC m

REMARKS

NO LOGS
NO SAMPLES

FINAL RESULTS

OIL
GAS
PRESSURE
PRODUCING INTVL (m)
PERFORATED OPEN HOLE
FORMATION(S)

D.S.T.(S) ON FILE TREATMENT

CLASS DEVEL FIELD/POOL STATUS DRY HOLE -ABD.

COUNTY HALDIMAND TOWNSHIP LAKE ERIE LOT 42 CON N

WELL NAME: PEMBINA #4A LAKE ERIE 42-H **PERMIT NO.:** 5919A

OPERATOR PEMBINA EXPLORATION CO. LTD.

DRILLING CO PEMBINA DRILLING CO.

GEOLOGY BY PETROLEUM RESOURCE

TOTAL DEPTH 362.8 m PBTD

RIG TYPE ROT ELEV 176.6 m + 5.8 m

CO-ORDINATES

LATITUDE 42 43 12 N

LONGITUDE 79 47 15 W SEQ 2

CONFIDENTIAL 1982 09 03

SPUDDED 1982 07 31

COMPLETED 1982 08 03

ABANDONED 1982 08 03

SPL TRAY No 1795 INDEX No 705

GEOLOGICAL CONTACTS:

			TOP m	ELEV m	THICK m
SAMPLES START AT 72.0 m					
LAKE / GROUND LEVEL			5.8		
DRIFT / LAKE BOTTOM			37.1		
DEVONIAN	PRT LAMBTON				
	HAMILTON	KETTLE POINT			
		MARCELLUS			
		DUNDEE			
	DETROIT RIVER	LUCAS	55.0		
		AMHERSTBURG	60.0		
		BOIS BLANC	76.8		
		BASS ISLANDS	89.4		
SILURIAN		G UNIT SHALE	102.8		
		F UNIT SHALE	108.8		
		E UNIT CARB	131.0		
		D UNIT SALT	0		
		C UNIT SHALE	168.2		
		MARKER	175.7		
		B UNIT SALT	0		
		ANHY	189.8		
		CARB	195.1		
		A-2 UNIT SALT	0		
		ANHY	209.8		
		CARB	210.5		
		A-1 UNIT EVAP			
		GUELPH	212.6		
		ERAMOSA			
	AMABEL	GOAT ISLAND			
		GASPORT			
		ROCHESTER	288.0		
		IRONDEQUOIT	299.2		
		REYNALES	301.3		
		THOROLD	303.0		
	CATARACT	GRIMSBY	304.6		
		CABOT HEAD	322.5		
		MANITOULIN			
		WHIRLPOOL	360.4		
ORDOVICIAN		QUEENSTON	343.0		
		MEAFORD-DUNDAS			
		COLLINGWOOD			
	TRENTON	COBOURG			
		VERULAM			
		KIRKFIELD			
	BLACK RIVER	COBOCONK			
		GULL RIVER			
		SHADOW LAKE			
CAMBRIAN					
PRECAMBRIAN					

TOTAL DEPTH SAMPLES 363.0 m MOC 7

INITIAL GAS RECORD

INTERVAL m	NATURAL FLOW	B.I PRESSURE
307.0	SHOW	

INITIAL OIL RECORD

INTERVAL m	NATURAL FLOW	kg/m³

WATER RECORD

INTERVAL m	STAT LEV m	FLOW m³/d	TYPE

CASING AND TUBING RECORD

SIZE mm	WEIGHT kg/m	SET AT m	HOW SET	REC m
339	71.4	70.0	CEMENT	
193	29.8	120.0	CEMENT	

LOGGING RECORD

LOGGING CO COMPUTALOG

LOGGED INTERVAL m	TYPE	LOGGED INTERVAL m	TYPE
116.0 - 361.0	DIL		
36.0 - 361.9	CNFD		

CORING RECORD

CONDITION STORED *ANAL

CORED INTERVAL m	REC m	CORED INTERVAL m	REC m

REMARKS

DECEW 264.0 m

FINAL RESULTS

OIL
GAS
PRESSURE
PRODUCING INTVL (m)
PERFORATED OPEN HOLE
FORMATION(S)

D.S.T.(S) On FILE TREATMENT

CLASS DEVEL FIELD/POOL STATUS GAS PRODUCER

COUNTY HALDIMAND TOWNSHIP LAKE ERIE LOT 42 CON N

WELL NAME: PEMBINA #3 LAKE ERIE 42-N **PERMIT NO.:** 5917

OPERATOR PEMBINA EXPLORATION CO. LTD.

DRILLING CO PEMBINA DRILLING CO.

GEOLOGY BY PETROLEUM RESOURCES

TOTAL DEPTH 376.8M P.B.T.D

RIG TYPE ROT ELEV 174.6M+ 6.3M

CO-ORDINATES

LATITUDE 42-42-15 N

LONGITUDE 79-48-53 W SEQ 1

CONFIDENTIAL 1982 09 10

SPUDDED 1982 08 05

COMPLETED 1982 08 10

ABANDONED

SPL TRAY No 1862 INDEX No 707

GEOLOGICAL CONTACTS:			TOP m	ELEV m	THICK m
SAMPLES START AT 132.0 m					
LAKE / GROUND LEVEL			6.3		
DRIFT / LAKE BOTTOM			38.9		
DEVONIAN	PRT LAMBTON				
	HAMILTON	KETTLE POINT			
		MARCELLUS			
		DUNDEE			
	DETROIT RIVER	LUCAS	62.6		
		AMHERSTBURG	68.0		
		BOIS BLANC	85.8		
		BASS ISLANDS	98.4		
SILURIAN		G UNIT SHALE	113.3		
		F UNIT SHALE	119.9		
		E UNIT CARB	141.8		
		D UNIT SALT	0		
		C UNIT SHALE	179.7		
		MARKER	186.5		
		B UNIT SALT	0		
		ANHY	200.3		
		CARB	205.5		
		A-2 UNIT SALT	0		
		ANHY	220.1		
		CARB	221.0		
		A-1 UNIT EVAP			
		GUELPH	225.6		
		ERAMOSA			
	AMABEL	GOAT ISLAND			
		GASPORT			
		ROCHESTER	297.6		
		IRONDEQUOIT	310.3		
		REYNALES	312.2		
		THOROLD	314.6		
	CATARACT	GRIMSBY	315.4		
		CABOT HEAD	331.7		
		MANITOULIN			
		WHIRLPOOL	351.8		
ORDOVICIAN		QUEENSTON	354.6		
		MEAFORD-DUNDAS			
		COLLINGWOOD			
	TRENTON	COBOURG			
		VERULAM			
		KIRKFIELD			
	BLACK RIVER	COBOCONK			
		GULL RIVER			
		SHADOW LAKE			
CAMBRIAN					
PRECAMBRIAN					

TOTAL DEPTH SAMPLES 376.0 m MDC 7

INITIAL GAS RECORD

INTERVAL m	NATURAL FLOW	S.I. PRESSURE
318.0 -	SHOW	
324.0 -	SHOW	
322.0 - 327.0	6485	4522

INITIAL OIL RECORD

INTERVAL m	NATURAL FLOW	kg/m³

WATER RECORD

INTERVAL m	STAT LEV m	FLOW m³/d	TYPE

CASING AND TUBING RECORD

SIZE mm	WEIGHT kg/m	SET AT m	HOW SET	REC m
339	71.5	77.6	CEMENTED	
193	29.7	129.1	CEMENTED	
114	14.1	359.1	CEMENTED	
60	6.0	319.2	HANGING	

LOGGING RECORD

LOGGING CO COMPUTALOG

LOGGED INTERVAL m	TYPE	LOGGED INTERVAL m	TYPE
36.0 - 380.1	CNFD	121.2 - 378.9	DIL
259.2 - 345.0	CMPL		

CORING RECORD

CONDITION STORED %ANAL

CORED INTERVAL m	REC m	CORED INTERVAL m	REC m

REMARKS

CRITICAL MISSING SAMPLES
DECEW 280.5

FINAL RESULTS

OIL NIL
GAS 6485
PRESSURE 4522
PRODUCING INTVL (m) 323.6-324.6
PERFORATED YES OPEN HOLE
FORMATION(S)

1 DST(S) ON FILE TREATMENT CONF

CLASS DEVEL FIELD/POOL STATUS GAS PRODUCER

COUNTY HALDIMAND TOWNSHIP LAKE ERIE LOT 42 CON S

WELL NAME: PEMBINA #1 LAKE ERIE 42-S **PERMIT NO.:** 5861

OPERATOR PEMBINA EXPLORATION CO. LTD.

DRILLING CO PEMBINA DRILLING CO.

GEOLOGY BY PETROLEUM RESOURCES

TOTAL DEPTH 375.0M P.B.T.D 363.0M

RIG TYPE ROT ELEV 174.7M+ 5.6M

CO-ORDINATES

LATITUDE 42-41-41 N

LONGITUDE 79-46-18 W SEQ 1

CONFIDENTIAL 1982 06 17

SPUDDED 1982 05 15

COMPLETED 1982 05 17

ABANDONED

SPL TRAY No 1695 INDEX No 694

GEOLOGICAL CONTACTS:			TOP m	ELEV m	THICK m
SAMPLES START AT 86.0 m					
LAKE / GROUND LEVEL			5.6		
DRIFT / LAKE BOTTOM			41.0		
DEVONIAN	PRT LAMBTON				
	HAMILTON	KETTLE POINT			
		MARCELLUS			
		DUNDEE			
	DETROIT RIVER	LUCAS	67.4		
		AMHERSTBURG	72.3		
		BOIS BLANC	95.0		
		BASS ISLANDS	103.9		
SILURIAN		G UNIT SHALE	117.9		
		F UNIT SHALE	123.9		
		E UNIT CARB	145.1		
		D UNIT SALT	0		
		C UNIT SHALE	182.5		
		MARKER			
		B UNIT SALT	0		
		ANHY	203.3		
		CARB	208.7		
		A-2 UNIT SALT	0		
		ANHY	223.0		
		CARB	224.0		
		A-1 UNIT EVAP			
		GUELPH	228.6		
		ERAMOSA			
	AMABEL	GOAT ISLAND			
		GASPORT			
		ROCHESTER	296.6		
		IRONDEQUOIT	312.6		
		REYNALES	314.6		
		THOROLD	315.8		
	CATARACT	GRIMSBY	319.7		
		CABOT HEAD	336.0		
		MANITOULIN			
		WHIRLPOOL	355.0		
ORDOVICIAN		QUEENSTON	358.8		
		MEAFORD-DUNDAS			
		COLLINGWOOD			
	TRENTON	COBOURG			
		VERULAM			
		KIRKFIELD			
	BLACK RIVER	COBOCONK			
		GULL RIVER			
		SHADOW LAKE			
CAMBRIAN					
PRECAMBRIAN					

TOTAL DEPTH SAMPLES 375.0 m MDC 7

INITIAL GAS RECORD

INTERVAL m	NATURAL FLOW	S.I. PRESSURE
- 224.0	SHOW	
- 323.0	SHOW	
320.0 - 335.0	2458	4362

INITIAL OIL RECORD

INTERVAL m	NATURAL FLOW	kg/m³

WATER RECORD

INTERVAL m	STAT LEV m	FLOW m³/d	TYPE

CASING AND TUBING RECORD

SIZE mm	WEIGHT kg/m	SET AT m	HOW SET	REC m
339	71.4	83.0	CEMENTED	
193	29.3	130.5	CEMENTED	
114	14.1	371.9	CEMENTED	
60	6.0	326.4	HANGING	

LOGGING RECORD

LOGGING CO COMPUTALOG

LOGGED INTERVAL m	TYPE	LOGGED INTERVAL m	TYPE
259.5 - 361.5	CMPL	130.5 - 374.5	CNFD
130.5 - 374.5	DIL		

CORING RECORD

CONDITION STORED %ANAL

CORED INTERVAL m	REC m	CORED INTERVAL m	REC m

REMARKS

DECEW 280.7
CRITICAL MISSING SAMPLES

FINAL RESULTS

OIL
GAS 2458
PRESSURE 4362
PRODUCING INTVL (m) 331.0 - 332.5
PERFORATED OPEN HOLE
FORMATION(S)

1 DST(S) ON FILE TREATMENT CONF

CLASS DEVEL FIELD/POOL STATUS GAS PRODUCER

COUNTY HALDIMAND TOWNSHIP LAKE ERIE LOT 43 CON I

WELL NAME: HALDIMAND #1 LAKE ERIE 43-I PERMIT NO.: 5860

OPERATOR PEMBINA EXPLORATION CO. LTD.

DRILLING CO PEMBINA DRILLING CO.

GEOLOGY BY PETROLEUM RESOURCE

TOTAL DEPTH 356.0 m P.B.T.D

RIG TYPE ROT ELEV 174.7 m + 5.5 m

CO-ORDINATES

LATITUDE 42 43 43 N

LONGITUDE 79 51 18 W SEC 1

CONFIDENTIAL 1982 06 12

SPUDDED 1982 05 06

COMPLETED 1982 05 11

ABANDONED

SPL TRAY No 1714 INDEX No 686

GEOLOGICAL CONTACTS:			TOP m	ELEV m	THICK m
SAMPLES START AT 60.0 m					
LAKE / GROUND LEVEL			5.5		
DRIFT / LAKE BOTTOM					
DEVONIAN	PRT LAMBTON				
	HAMILTON	KETTLE POINT			
		MARCELLUS			
		DUNDEE			
	DETROIT RIVER	LUCAS			
		AMHERSTBURG	60.2		
		BOIS BLANC	77.5		
		BASS ISLANDS	81.0		
SILURIAN		G UNIT SHALE	96.1		
		F UNIT SHALE	101.8		
		E UNIT CARB	123.1		
		D UNIT SALT	0		
		C UNIT SHALE	159.6		
		MARKER	168.0		
		B UNIT SALT	0		
		ANHY	181.0		
		CARB	185.9		
		A-2 UNIT SALT	0		
		ANHY			
		CARB	199.5		
		A-1 UNIT EVAP	0		
	GUELPH		202.1		
	ERAMOSA				
	AMABEL	GOAT ISLAND	260.8		
		GASPORT	268.2		
		ROCHESTER	272.5		
		IRONDEQUOIT	293.0		
		REYNALES	295.9		
		THOROLD	0		
	CATARACT	GRIMSBY	297.5		
		CABOT HEAD	312.8		
		MANITOULIN	0		
		WHIRLPOOL	336.6		
ORDOVICIAN	QUEENSTON		339.1		
	MEAFORD-DUNDAS				
	COLLINGWOOD				
	TRENTON	COBOURG			
		VERULAM			
		KIRKFIELD			
	BLACK RIVER	COBOCONK			
		GULL RIVER			
		SHADOW LAKE			
CAMBRIAN					
PRECAMBRIAN					

TOTAL DEPTH SAMPLES 356.0 m MOC 7

INITIAL GAS RECORD

INTERVAL m	NATURAL FLOW	S.I. PRESSURE

INITIAL OIL RECORD

INTERVAL m	NATURAL FLOW	kg/m³

WATER RECORD

INTERVAL m	STAT LEV m	FLOW m³/d	TYPE

CASING AND TUBING RECORD

SIZE mm	WEIGHT kg/m	SET AT m	HOW SET	REC m

LOGGING RECORD

LOGGING CO COMPUTALOG

LOGGED INTERVAL m	TYPE	LOGGED INTERVAL m	TYPE
116.5 - 354.8	DIL		
32.5 - 354.8	CNFD		

CORING RECORD

CONDITION STORED PANAL

CORED INTERVAL m	REC m	CORED INTERVAL m	REC m

REMARKS

B UNIT EQUIV. 154.9 m
B UNIT EQUIV. 173.7 m
CRITICAL MISSING SAMPLES

FINAL RESULTS

OIL
GAS 1232
PRESSURE 4780 kPa
PRODUCING INTVL (m) 307.0-309.0
309.5-311.0
PERFORATED YES OPEN HOLE
FORMATION(S)

DST(S) ON FILE TREATMENT CONF

CLASS DEVEL FIELD/POOL STATUS GAS SHOW ABD

COUNTY HALDIMAND TOWNSHIP LAKE ERIE LOT 43 CON I

WELL NAME: PEMBINA #2 LAKE ERIE 43-I PERMIT NO.: 5920

OPERATOR PEMBINA EXPLORATION CO LTD.

DRILLING CO PEMBINA DRILLING CO.

GEOLOGY BY PETROLEUM RESOURCE

TOTAL DEPTH 382.0 m P.B.T.D

RIG TYPE ROT ELEV 174.6 m + 6.2 m

CO-ORDINATES

LATITUDE 42 41 42 N

LONGITUDE 79 50 43 W SEC 1

CONFIDENTIAL 1982 08 28

SPUDDED 1982 07 25

COMPLETED 1982 07 28

ABANDONED 1982 07 29

SPL TRAY No 1866 INDEX No 206

GEOLOGICAL CONTACTS:			TOP m	ELEV m	THICK m
SAMPLES START AT 132.0 m					
LAKE / GROUND LEVEL			6.2		
DRIFT / LAKE BOTTOM			39.5		
DEVONIAN	PRT LAMBTON				
	HAMILTON	KETTLE POINT			
		MARCELLUS			
		DUNDEE			
	DETROIT RIVER	LUCAS	63.1		
		AMHERSTBURG	75.6		
		BOIS BLANC	89.7		
		BASS ISLANDS	106.2		
SILURIAN		G UNIT SHALE	121.8		
		F UNIT SHALE	126.4		
		E UNIT CARB	148.0		
		D UNIT SALT	0		
		C UNIT SHALE	185.0		
		MARKER	192.6		
		B UNIT SALT	0		
		ANHY	206.0		
		CARB	210.8		
		A-2 UNIT SALT	0		
		ANHY	224.6		
		CARB	225.4		
		A-1 UNIT EVAP			
	GUELPH		229.4		
	ERAMOSA				
	AMABEL	GOAT ISLAND			
		GASPORT			
		ROCHESTER	300.0		
		IRONDEQUOIT	318.7		
		REYNALES	320.8		
		THOROLD	322.2		
	CATARACT	GRIMSBY	323.5		
		CABOT HEAD	340.3		
		MANITOULIN			
		WHIRLPOOL	360.3		
ORDOVICIAN	QUEENSTON		362.8		
	MEAFORD-DUNDAS				
	COLLINGWOOD				
	TRENTON	COBOURG			
		VERULAM			
		KIRKFIELD			
	BLACK RIVER	COBOCONK			
		GULL RIVER			
		SHADOW LAKE			
CAMBRIAN					
PRECAMBRIAN					

TOTAL DEPTH SAMPLES 381.0 m MOC 6

INITIAL GAS RECORD

INTERVAL m	NATURAL FLOW	S.I. PRESSURE
334.0	SHOW	
328.0 - 339.5	218	4327

INITIAL OIL RECORD

INTERVAL m	NATURAL FLOW	kg/m³

WATER RECORD

INTERVAL m	STAT LEV m	FLOW m³/d	TYPE

CASING AND TUBING RECORD

SIZE mm	WEIGHT kg/m	SET AT m	HOW SET	REC m
339	71.47	78.40	CEMENT	
193	29.76	127.20	CEMENT	

LOGGING RECORD

LOGGING CO COMPUTALOG

LOGGED INTERVAL m	TYPE	LOGGED INTERVAL m	TYPE
119.1 - 384.8	DIL		
35.1 - 384.5	CNFD		

CORING RECORD

CONDITION STORED PANAL

CORED INTERVAL m	REC m	CORED INTERVAL m	REC m

REMARKS

DECEW 282.8 m
CRITICAL MISSING SAMPLES

FINAL RESULTS

OIL
GAS
PRESSURE
PRODUCING INTVL (m)
PERFORATED OPEN HOLE
FORMATION(S)

DST(S) ON FILE TREATMENT

CLASS DEVEL FIELD POOL STATUS GAS PRODUCER

COUNTY HALDIMAND TOWNSHIP LAKE ERIE LOT 44 CON W

WELL NAME: PEMBINA #2 LAKE ERIE 44-W

OPERATOR PEMBINA EXPLORATION

DRILLING CO PEMBINA DRILLING

GEOLOGY BY PETROLEUM RESOURCES

PERMIT NO: 5859

TOTAL DEPTH 383.0m P.B.T.D 368.3M

RIG TYPE BOT ELEV 176.7M+ 6.5M

CO-ORDINATES

LATITUDE 42-46-43 N

LONGITUDE 79-57-43 W MAG 1

CONFIDENTIAL 1982 07 27

SPUDDED 1982 06 23

COMPLETED 1982 06 27

ABANDONED

SPL TRAY No 1746 INDEX No 696

GEOLOGICAL CONTACTS		TOP m	ELEV m	THICK m
SAMPLES START AT		63.0 m		
LAKE / GROUND LEVEL		5.8		
DRIFT / LAKE BOTTOM		38.4		
DEVONIAN	PRT LAMBTON			
	KETTLE POINT			
HAMILTON	MARCELLUS			
	DUNDEE	43.0		
DETROIT RIVER	LUCAS	56.7		
	AMHERSTBURG	71.0		
	BOIS BLANC	85.8		
	BASS ISLANDS	94.1		
SILURIAN	G UNIT SHALE	113.9		
	F UNIT SHALE	118.5		
	E UNIT CARB	142.0		
	D UNIT SALT	0		
	C UNIT SHALE	179.7		
	MARKER	186.9		
	B UNIT SALT	0		
	ABDT	199.8		
	CARB	204.8		
	A-2 UNIT SALT	0		
	ABDT	214.1		
	CARB	215.2		
	A-1 UNIT SHALE			
	GUELPH	221.0		
	ERAMOSA			
AMABEL	GOAT ISLAND			
	GASPORT			
	ROCHESTER	297.9		
	IRONDEQUOIT	312.3		
	REYNALES	313.9		
	THOROLD	315.0		
CATARACT	GRIMSBY	316.1		
	CABOT HEAD	331.4		
	MANITOULIN			
	WHIRLPOOL	354.9		
ORDOVICIAN	QUEENSTON	356.4		
	MEAFORD-DUNDAS			
	COLLINGWOOD			
TRENTON	COBOURG			
	VERULAM			
	KIRKFIELD			
BLACK RIVER	COBOCONK			
	GULL RIVER			
	SHADOW LAKE			
CAMBRIAN				
PRECAMBRIAN				

TOTAL DEPTH SAMPLES 378.0m MOC 2

INITIAL GAS RECORD

INTERVAL m	NATURAL FLOW	S.I. PRESSURE
117.0 -	SHOW	
318.0 -	SHOW	
322.0 -	SHOW	
318.0 - 333.0	2356	4324

INITIAL OIL RECORD

INTERVAL m	NATURAL FLOW	kg/m³

WATER RECORD

INTERVAL m	STAT LEV m	FLOW m³/d	TYPE

CASING AND TUBING RECORD

SIZE mm	WEIGHT kg/m	SET AT m	HOW SET	REC m
339	71.4	61.1	CEMENTED	
194	29.8	106.7	CEMENTED	
114	14.1	379.2	CEMENTED	
60	6.0	316.2	HANGING	

LOGGING RECORD

LOGGING CO COMPUTALOG

LOGGED INTERVAL m	TYPE	LOGGED INTERVAL m	TYPE
37.1 - 387.5	CNFD	270.8 - 364.5	CMPL
98.9 - 386.8	DIL		

CORING RECORD

CONDITION STORED *ANAL

CORED INTERVAL m	REC m	CORED INTERVAL m	REC m

REMARKS

DECEW 285.8

FINAL RESULTS

OIL

GAS 2356

PRESSURE 4324

PRODUCING INTVL (S) 320.3-321.0
322.0-322.5 329.5-331.0

PERFORATED YES OPEN HOLE

FORMATION(S)

1 D.S.T.(S) ON FILE TREATMENT CONF

CLASS DEVEL FIELD POOL STATUS GAS PRODUCER

COUNTY HALDIMAND TOWNSHIP LAKE ERIE LOT 67 CON F

WELL NAME: PEMBINA #6 LAKE ERIE 67-F

OPERATOR PEMBINA EXPLORATION

DRILLING CO PEMBINA DRILLING

GEOLOGY BY PETROLEUM RESOURCES

PERMIT NO: 5858

TOTAL DEPTH 421.7M P.B.T.D 409.2M

RIG TYPE BUT ELEV 174.7M+ 5.8M

CO-ORDINATES

LATITUDE 42-38-12 N

LONGITUDE 79-54-16 W MAG 1

CONFIDENTIAL 1982 07 19

SPUDDED 1982 06 15

COMPLETED 1982 06 19

ABANDONED

SPL TRAY No 3180 INDEX No 693

GEOLOGICAL CONTACTS		TOP m	ELEV m	THICK m
SAMPLES START AT		144.9		
LAKE / GROUND LEVEL		5.8		
DRIFT / LAKE BOTTOM		47.5		
DEVONIAN	PRT LAMBTON			
	KETTLE POINT			
HAMILTON	MARCELLUS			
	DUNDEE	85.8		
DETROIT RIVER	LUCAS	94.0		
	AMHERSTBURG	104.8		
	BOIS BLANC	125.4		
	BASS ISLANDS	137.2		
SILURIAN	G UNIT SHALE	157.0		
	F UNIT SHALE	163.0		
	E UNIT CARB	183.4		
	D UNIT SALT	0		
	C UNIT SHALE	220.8		
	MARKER	228.9		
	B UNIT SALT	0		
	ABDT	242.2		
	CARB	247.7		
	A-2 UNIT SALT	0		
	ABDT	257.0		
	CARB	258.3		
	A-1 UNIT SHALE			
	GUELPH	264.0		
	ERAMOSA			
AMABEL	GOAT ISLAND			
	GASPORT			
	ROCHESTER	331.7		
	IRONDEQUOIT	352.0		
	REYNALES	354.2		
	THOROLD	356.4		
CATARACT	GRIMSBY	357.2		
	CABOT HEAD	371.3		
	MANITOULIN			
	WHIRLPOOL	395.8		
ORDOVICIAN	QUEENSTON	399.9		
	MEAFORD-DUNDAS			
	COLLINGWOOD			
TRENTON	COBOURG			
	VERULAM			
	KIRKFIELD			
BLACK RIVER	COBOCONK			
	GULL RIVER			
	SHADOW LAKE			
CAMBRIAN				
PRECAMBRIAN				

TOTAL DEPTH SAMPLES 422.0m MOC 7

INITIAL GAS RECORD

INTERVAL m	NATURAL FLOW	S.I. PRESSURE
120.0 -	SHOW	
352.0 -	SHOW	
361.0 - 368.0	SHOW	
399.0 -	SHOW	
395.0 - 402.0	1954	5887

INITIAL OIL RECORD

INTERVAL m	NATURAL FLOW	kg/m³

WATER RECORD

INTERVAL m	STAT LEV m	FLOW m³/d	TYPE

CASING AND TUBING RECORD

SIZE mm	WEIGHT kg/m	SET AT m	HOW SET	REC m
339	71.4	102.2	CEMENTED	
193	29.8	158.0	CEMENTED	
114	14.1	418.1	CEMENTED	
60	7.2	392.3	HANGING	

LOGGING RECORD

LOGGING CO COMPUTALOG

LOGGED INTERVAL m	TYPE	LOGGED INTERVAL m	TYPE
47.7 - 429.0	CNFD	348.7 - 408.6	CMPL
153.8 - 429.0	DIL		

CORING RECORD

CONDITION STORED *ANAL

CORED INTERVAL m	REC m	CORED INTERVAL m	REC m
356.6 - 401.1			

REMARKS

FINAL RESULTS

OIL

GAS 1954

PRESSURE 5887

PRODUCING INTVL (S) 396.5-397.0
397.8-398.3 399.0-399.5

PERFORATED YES OPEN HOLE

FORMATION(S)

2 D.S.T.(S) ON FILE TREATMENT CONF

CLASS DEVEL. FIELD/POOL STATUS GAS PRODUCER

COUNTY HALDIMAND TOWNSHIP LAKE ERIE LOT 68 CON M

WELL NAME: PEMBINA #3 LAKE ERIE 68-M

OPERATOR PEMBINA EXPLORATION

DRILLING CO PEMBINA DRILLING

GEOLOGY BY PETROLEUM RESOURCE

PERMIT NO.: 5857

TOTAL DEPTH 442.7 m P.B.T.D 437.0 m

RIG TYPE ROT ELEV 174.7 m + 6.1 m

CO-ORDINATES

LATITUDE 42 37 15 N

LONGITUDE 79 47 46 W SEQ 1

CONFIDENTIAL 1982 07 05

SPUDDED 1982 06 01

COMPLETED 1982 06 05

ABANDONED

SPL TRAY No 1680 INDEX No 687

GEOLOGICAL CONTACTS:			TOP m	ELEV m	THICK m
SAMPLES START AT 180.0 m					
LAKE / GROUND LEVEL			6.1		
DRIFT / LAKE BOTTOM			49.2		
DEVONIAN	PRT LAMBTON				
		KETTLE POINT			
	HAMILTON				
		MARCELLUS			
		DUNDEE	108.8		
	DETROIT RIVER	LUCAS	111.3		
		AMHERSTBURG	123.4		
		BOIS BLANC	141.5		
		BASS ISLANDS	155.8		
SILURIAN		G UNIT SHALE	174.5		
		F UNIT SHALE	180.7		
		E UNIT CARB	202.1		
		D UNIT SALT	0		
		C UNIT SHALE	240.0		
		MARKER	248.0		
		B UNIT SALT	0		
		ANHY	262.6		
		CARB	268.5		
		A-2 UNIT SALT	0		
		ANHY	282.4		
		A-1 UNIT CARB	283.8		
		EVAP			
	GUELPH		287.4		
	ERAMOSA				
	AMABEL	GOAT ISLAND			
		GASPORT			
		ROCHESTER	355.1		
		IRONDEQUOIT	371.2		
		REYNALES	373.9		
		THOROLD	375.9		
	CATARACT	GRIMSBY	377.2		
		CABOT HEAD	395.0		
		MANITOULIN			
		WHIRLPOOL	415.8		
ORDOVICIAN		QUEENSTON	421.2		
		MEAFORD-DUNDAS			
		COLLINGWOOD			
	TRENTON	COBOURG			
		VERULAM			
		KIRKFIELD			
	BLACK RIVER	COBOCONK			
		GULL RIVER			
		SHADOW LAKE			
CAMBRIAN					
PRECAMBRIAN					

TOTAL DEPTH SAMPLES 417.0 m MOC 7

INITIAL GAS RECORD

INTERVAL m	NATURAL FLOW	SI PRESSURE
419	SHOW	
420	SHOW	
392.0 - 397.0	SHOW	4557
415.0 - 423.0	3526	5549

INITIAL OIL RECORD

INTERVAL m	NATURAL FLOW	kg/m³

WATER RECORD

INTERVAL m	STAT LEV m	FLOW m³/d	TYPE

CASING AND TUBING RECORD

SIZE mm	WEIGHT kg/m	SET AT m	HOW SET	REC m
339	71.4	126.1	CEMENT	
193	29.8	176.8	CEMENT	
114	14.1	440	CEMENT	
60	7.2	414.8	HANGING	

LOGGING RECORD

LOGGING CO COMPUTALOG

LOGGED INTERVAL m	TYPE	LOGGED INTERVAL m	TYPE
354.7 - 436.7	CNFL		
45.9 - 445.3	CNFD		
166.6 - 444.9	DIL		

CORING RECORD

CONDITION STORED *ANAL

CORED INTERVAL m	REC m	CORED INTERVAL m	REC m

REMARKS

DECEW 336.0 m
CRITICAL MISSING SAMPLES

FINAL RESULTS

OIL

GAS 3526

PRESSURE 5549

PRODUCING INTVL (m) 419.2 - 419.7, 420.3 - 421.7

PERFORATED YES OPEN HOLE

FORMATION(S)

Z D.S.T.(S) ON FILE TREATMENT CONF

CLASS DEVEL FIELD/POOL STATUS GAS SHOW -ABD

COUNTY HALDIMAND TOWNSHIP LAKE ERIE LOT 68 CON O

WELL NAME: PEMBINA #1 LAKE ERIE 68-O

OPERATOR PEMBINA EXPLORATION CO. LTD.

DRILLING CO PEMBINA DRILLING CO.

GEOLOGY BY PETROLEUM RESOURCES

PERMIT NO.: 5918

TOTAL DEPTH 438.0M P.B.T.D

RIG TYPE ROT ELEV 174.7M+ 5.5M

CO-ORDINATES

LATITUDE 42-37-32 N

LONGITUDE 79-49-24 W SEQ 1

CONFIDENTIAL 1982 08 24

SPUDDED 1982 07 20

COMPLETED 1982 07 24

ABANDONED 1982 07 25

SPL TRAY No 1791 INDEX No 704

GEOLOGICAL CONTACTS:			TOP m	ELEV m	THICK m
SAMPLES START AT 113.0					
LAKE / GROUND LEVEL			5.5		
DRIFT / LAKE BOTTOM			49.6		
DEVONIAN	PRT LAMBTON				
		KETTLE POINT			
	HAMILTON				
		MARCELLUS			
		DUNDEE	93.2		
	DETROIT RIVER	LUCAS	105.7		
		AMHERSTBURG	119.4		
		BOIS BLANC	136.6		
		BASS ISLANDS	153.4		
SILURIAN		G UNIT SHALE	170.3		
		F UNIT SHALE	176.0		
		E UNIT CARB	197.5		
		D UNIT SALT	0		
		C UNIT SHALE	235.0		
		MARKER	244.0		
		B UNIT SALT	0		
		ANHY	257.5		
		CARB	264.0		
		A-2 UNIT SALT	0		
		ANHY	277.9		
		A-1 UNIT CARB	279.1		
		EVAP			
	GUELPH		281.3		
	ERAMOSA				
	AMABEL	GOAT ISLAND			
		GASPORT			
		ROCHESTER	354.5		
		IRONDEQUOIT			
		REYNALES	367.1		
		THOROLD	371.5		
	CATARACT	GRIMSBY	372.6		
		CABOT HEAD	390.8		
		MANITOULIN			
		WHIRLPOOL	411.4		
ORDOVICIAN		QUEENSTON	415.0		
		MEAFORD-DUNDAS			
		COLLINGWOOD			
	TRENTON	COBOURG			
		VERULAM			
		KIRKFIELD			
	BLACK RIVER	COBOCONK			
		GULL RIVER			
		SHADOW LAKE			
CAMBRIAN					
PRECAMBRIAN					

TOTAL DEPTH SAMPLES 439.0m MOC 7

INITIAL GAS RECORD

INTERVAL m	NATURAL FLOW	SI PRESSURE
- 118.0	SHOW	
- 235.0	SHOW	
- 378.0	SHOW	
- 387.0	SHOW	
379.5 - 389.0	742	4592

INITIAL OIL RECORD

INTERVAL m	NATURAL FLOW	kg/m³
NIL		

WATER RECORD

INTERVAL m	STAT LEV m	FLOW m³/d	TYPE

CASING AND TUBING RECORD

SIZE mm	WEIGHT kg/m	SET AT m	HOW SET	REC m
339	71.5	110.7	CEMENTED	
193	29.8	155.7	CEMENTED	

LOGGING RECORD

LOGGING CO COMPUTALOG

LOGGED INTERVAL m	TYPE	LOGGED INTERVAL m	TYPE
154.5 - 437.5	DIL	154.5 - 437.5	CNFD

CORING RECORD

CONDITION STORED *ANAL

CORED INTERVAL m	REC m	CORED INTERVAL m	REC m

REMARKS

DECEW 334.7

FINAL RESULTS

OIL

GAS

PRESSURE

PRODUCING INTVL (m)

PERFORATED OPEN HOLE

FORMATION(S)

D.S.T.(S) ON FILE TREATMENT

WELL SUMMARY CARDS LISTED ALPHABETICALLY BY COUNTY & TOWNSHIP

CLASS DEVEL FIELD/POOL STATUS GAS PRODUCER

COUNTY HALDIMAND TOWNSHIP LAKE ERIE LOT 69 CON D

WELL NAME: PEMBINA #1 LAKE ERIE 69-D

OPERATOR PEMBINA EXPLORATION

DRILLING CO PEMBINA DRILLING

GEOLOGY BY PETROLEUM RESOURCE

PERMIT NO. 5856

TOTAL DEPTH 409.0 m PBTD 398.2 m

RIG TYPE ROT ELEV 175.7 m + 5.8 m

CO-ORDINATES

LATITUDE 42 39 40 N

LONGITUDE 79 43 13 W SEQ 1

CONFIDENTIAL 1982 07 05

SPUDDED 1982 06 01

COMPLETED 1982 06 05

ABANDONED

SPL TRAY No 1215 INDEX No 695

GEOLOGICAL CONTACTS:			TOP m	ELEV m	THICK m
SAMPLES START AT 99.0 m					
LAKE / GROUND LEVEL			5.8		
DRIFT / LAKE BOTTOM			41.6		
DEVONIAN	PRT LAMBTON				
	KETTLE POINT				
	HAMILTON	MARCELLUS			
		DUNDEE	79.6		
	DETROIT RIVER	LUCAS	85.3		
		AMHERSTBURG	97.5		
	BOIS BLANC		118.2		
	BASS ISLANDS		129.5		
SILURIAN		G UNIT SHALE	144.8		
		F UNIT SHALE	150.3		
		E UNIT CARB	172.3		
		D UNIT SALT	0		
		C UNIT SHALE	209.7		
		B UNIT MARKER	218.3		
		B UNIT SALT	0		
		B UNIT ANHY	232.3		
		A-2 UNIT CARB	237.2		
		A-2 UNIT SALT	0		
		A-2 UNIT ANHY	250.9		
		A-1 UNIT CARB	252.1		
		A-1 UNIT EVAP			
	GUELPH		254.5		
	ERAMOSA				
	AMABEL	GOAT ISLAND			
		GASPORT			
		ROCHESTER	325.0		
		IRONDEQUOIT	341.2		
	REYNALES		343.9		
	THOROLD		345.9		
	CATARACT	GRIMSBY	346.5		
		CABOT HEAD	365.0		
		MANITOULIN			
		WHIRLPOOL	384.1		
ORDOVICIAN	QUEENSTON		389.8		
	MEAFORD - DUNDAS				
	COLLINGWOOD				
	TRENTON	COBOURG			
		VERULAM			
		KIRKFIELD			
	BLACK RIVER	COBOCONK			
		GULL RIVER			
		SHADOW LAKE			
CAMBRIAN					
PRECAMBRIAN					

TOTAL DEPTH SAMPLES 408.0 m MOC 7

INITIAL GAS RECORD

INTERVAL m	NATURAL FLOW	S.I. PRESSURE
135.0	SHOW	
353.0	SHOW	
383.0 - 391.0	1232 m^3/d	5488 kPa

INITIAL OIL RECORD

INTERVAL m	NATURAL FLOW	kg/m³

WATER RECORD

INTERVAL m	STAT LEV m	FLOW m^3/d	TYPE

CASING AND TUBING RECORD

SIZE mm	WEIGHT kg/m	SET AT m	HOW SET	REC m
339	71.4	95.4	CEMENT	
194	29.8	144.3	CEMENT	
114	14.1	406.7	CEMENT	
60	6	380.8	HANGING	

LOGGING RECORD

LOGGING CO COMPUTALOG

LOGGED INTERVAL m	TYPE	LOGGED INTERVAL m	TYPE
311.1 - 396.7	CMPL		
44.4 - 414.0	CNFD		
134.8 - 413.2	DIL		

CORING RECORD

CONDITION STORED *ANAL

CORED INTERVAL m	REC m	CORED INTERVAL m	REC m

REMARKS

DECEW 309.3 m

FINAL RESULTS

OIL

GAS 1232

PRESSURE 5488

PRODUCING INTVL (m) 385.7-386.2
388.2 - 388.7

PERFORATED YES OPEN HOLE

FORMATION(S)

1 D.S.T.(S) ON FILE TREATMENT CONF

CLASS DEVEL FIELD/POOL STATUS GAS PRODUCER

COUNTY HALDIMAND TOWNSHIP LAKE ERIE LOT 70 CON C

WELL NAME PEMBINA #2 LAKE ERIE 70-G

OPERATOR PEMBINA EXPLORATION CO. LTD.

DRILLING CO PEMBINA DRILLING CO.

GEOLOGY BY PETROLEUM RESOURCE

PERMIT NO. 5855

TOTAL DEPTH 425.5M PBTD 408.6M

RIG TYPE ROT ELEV 174.6M + 6.3M

CO-ORDINATES

LATITUDE 42-38-43 N

LONGITUDE 79-38-43 W SEQ 1

CONFIDENTIAL 1982 07 12

SPUDDED 1982 06 07

COMPLETED 1982 06 12

ABANDONED

SPL TRAY No 3233 INDEX No 692

GEOLOGICAL CONTACTS			TOP m	ELEV m	THICK m
SAMPLES START AT 120.0					
LAKE / GROUND LEVEL			6.3		
DRIFT / LAKE BOTTOM			39.4		
DEVONIAN	PRT LAMBTON				
	KETTLE POINT				
	HAMILTON	MARCELLUS			
		DUNDEE			
	DETROIT RIVER	LUCAS	92.5		
		AMHERSTBURG	115.9		
	BOIS BLANC		131.0		
	BASS ISLANDS		143.6		
SILURIAN		G UNIT SHALE	160.0		
		F UNIT SHALE	164.6		
		E UNIT CARB	186.6		
		D UNIT SALT	0		
		C UNIT SHALE	224.5		
		B UNIT MARKER	232.8		
		B UNIT SALT	0		
		B UNIT ANHY	246.5		
		A-2 UNIT CARB	251.8		
		A-2 UNIT SALT	0		
		A-2 UNIT ANHY	264.3		
		A-1 UNIT CARB	265.3		
		A-1 UNIT EVAP			
	GUELPH		268.0		
	ERAMOSA				
	AMABEL	GOAT ISLAND			
		GASPORT			
		ROCHESTER	340.2		
		IRONDEQUOIT	357.1		
	REYNALES		359.3		
	THOROLD		362.9		
	CATARACT	GRIMSBY	364.8		
		CABOT HEAD	383.8		
		MANITOULIN			
		WHIRLPOOL	396.8		
ORDOVICIAN	QUEENSTON		404.6		
	MEAFORD - DUNDAS				
	COLLINGWOOD				
	TRENTON	COBOURG			
		VERULAM			
		KIRKFIELD			
	BLACK RIVER	COBOCONK			
		GULL RIVER			
		SHADOW LAKE			
CAMBRIAN					
PRECAMBRIAN					

TOTAL DEPTH SAMPLES 420.0m MOC 7

INITIAL GAS RECORD

INTERVAL m	NATURAL FLOW	S.I. PRESSURE
345.0	SHOW	
366.0	SHOW	
380.6	SHOW	
376.0 - 382.0	1334	5185

INITIAL OIL RECORD

INTERVAL m	NATURAL FLOW	kg/m³

WATER RECORD

INTERVAL m	STAT LEV m	FLOW m^3/d	TYPE

CASING AND TUBING RECORD

SIZE mm	WEIGHT kg/m	SET AT m	HOW SET	REC m
339	71.4	117.39	CEMENT	
193	39.3	162.2	CEMENT	
114	14.1	419.56	CEMENT	
60	7.0	373.69	HANGING	

LOGGING RECORD

LOGGING CO COMPUTALOG

LOGGED INTERVAL m	TYPE	LOGGED INTERVAL m	TYPE
38.2 - 432.0	CNFD		
151.6 - 431.9	DIL		
319.7 - 408.4	CMPL		

CORING RECORD

CONDITION CCF STORED OVR *ANAL

CORED INTERVAL m	REC m	CORED INTERVAL m	REC m
360.8 - 386.6	ALL		

REMARKS

DECEW 321.3
CRITICAL MISSING SAMPLES

FINAL RESULTS

OIL

GAS 1334

PRESSURE 5185

PRODUCING INTVL (m) 378.8-379.2
379.8 - 380.5

PERFORATED YES OPEN HOLE

FORMATION(S)

1 D.S.T.(S) ON FILE TREATMENT CONF

CLASS DEVEL FIELD/POOL STATUS GAS PRODUCER

COUNTY HALDIMAND TOWNSHIP LAKE ERIE LOT 71 CON D

WELL NAME: PEMBINA #C LAKE ERIE 71-D PERMIT NO.: 5870

OPERATOR PEMBINA EXPLORATION CO. LTD. TOTAL DEPTH 432.0M PBTD 420.0M

DRILLING CO PEMBINA DRILLING CO. RIG TYPE ROT ELEV 174.7M+6.3M

GEOLOGY BY PETROLEUM RESOURCES CO-ORDINATES

LATITUDE 42-39-24 N

LONGITUDE 79-33-34 W SEQ 1

CONFIDENTIAL 1982 06 28

SPUDDED 1982 05 26

COMPLETED 1982 05 28

ABANDONED

SPL TRAY No 1837 INDEX No 699

GEOLOGICAL CONTACTS:			TOP m	ELEV m	THICK m
SAMPLES START AT 183.0 m					
LAKE / GROUND LEVEL			6.3		
DRIFT / LAKE BOTTOM			36.6		
DEVONIAN	PRT LAMBTON				
	HAMILTON	KETTLE POINT			
		MARCELLUS			
	DETROIT RIVER	DUNDEE	112.5		
		LUCAS	118.8		
		AMHERSTBURG	131.4		
		BOIS BLANC	147.8		
SILURIAN		BASS ISLANDS	158.3		
		G UNIT SHALE	169.8		
		F UNIT SHALE	176.3		
		E UNIT CARB	197.0		
		D UNIT SALT	0		
		C UNIT SHALE	234.9		
		MARKER	243.5		
		B UNIT SALT	0		
		ANHY	258.2		
		CARB	263.9		
		A-2 UNIT SALT	0		
		ANHY	275.8		
		A-1 UNIT CARB	276.9		
		EVAP			
	GUELPH		280.7		
	ERAMOSA				
	AMABEL	GOAT ISLAND			
		GASPORT			
		ROCHESTER	355.2		
		IRONDEQUOIT	365.7		
		REYNALES	368.0		
		THOROLD	370.2		
	CATARACT	GRIMSBY	372.5		
		CABOT HEAD	389.6		
		MANITOULIN			
		WHIRLPOOL	408.9		
ORDOVICIAN		QUEENSTON	415.0		
		MEAFORD-DUNDAS			
		COLLINGWOOD			
	TRENTON	COBOURG			
		VERULAM			
		KIRKFIELD			
	BLACK RIVER	COBOCONK			
		GULL RIVER			
		SHADOW LAKE			
CAMBRIAN					
PRECAMBRIAN					

TOTAL DEPTH SAMPLES 389.0 m MOC 7

INITIAL GAS RECORD

INTERVAL m	NATURAL FLOW	S.I. PRESSURE
- 410.0	SHOW	
408.0 - 417.0	3447	5572

INITIAL OIL RECORD

INTERVAL m	NATURAL FLOW	kg/m³

WATER RECORD

INTERVAL m	STAT LEV m	FLOW m³/d	TYPE

CASING AND TUBING RECORD

SIZE mm	WEIGHT kg/m	SET AT m	HOW SET	REC m
339	90.8	126.7	CEMENTED	
193	29.8	179.5	CEMENTED	
114	14.1	426.0	CEMENTED	
60	5.6	403.8	HANGING	

LOGGING RECORD

LOGGING CO COMPUTALOG

LOGGED INTERVAL m	TYPE	LOGGED INTERVAL m	TYPE
27.7 - 436.5	CNFD		
173.9 - 436.3	DIL		
352.6 - 419.0	CMPL		

CORING RECORD

CONDITION STORED *ANAL

CORED INTERVAL m	REC m	CORED INTERVAL m	REC m

REMARKS

DECEW 133.7
CRITICAL MISSING SAMPLES

FINAL RESULTS

OIL
GAS 3447
PRESSURE 5572
PRODUCING INTVL (m) 410.0-411.0
413.0-413.5
PERFORATED YES OPEN HOLE
FORMATION(S)

1 DST(S) ON FILE TREATMENT CONF

CLASS DEVEL FIELD/POOL STATUS GAS PRODUCER

COUNTY HALDIMAND TOWNSHIP LAKE ERIE LOT 57 CON C

WELL NAME: PEMBINA #2 LAKE ERIE 87-C PERMIT NO.: 5871

OPERATOR PEMBINA EXPLORATION CO. LTD. TOTAL DEPTH 465.0 m PBTD 433.0 m

DRILLING CO PEMBINA DRILLING CO. RIG TYPE ROT ELEV 174.7 m + 6.4 m

GEOLOGY BY PETROLEUM RESOURCES CO-ORDINATES

LATITUDE 42 34 44 N

LONGITUDE 79 52 42 W SEQ 1

CONFIDENTIAL 1982 07 25

SPUDDED 1982 06 22

COMPLETED 1982 06 25

ABANDONED

SPL TRAY No 1793 INDEX No 697

GEOLOGICAL CONTACTS:			TOP m	ELEV m	THICK m
SAMPLES START AT 195.0					
LAKE / GROUND LEVEL			6.4		
DRIFT / LAKE BOTTOM			63.6		
DEVONIAN	PRT LAMBTON				
	HAMILTON	KETTLE POINT			
		MARCELLUS			
	DETROIT RIVER	DUNDEE	124.2		
		LUCAS	127.2		
		AMHERSTBURG	140.3		
		BOIS BLANC	167.0		
SILURIAN		BASS ISLANDS	180.5		
		G UNIT SHALE	199.9		
		F UNIT SHALE	205.6		
		E UNIT CARB	227.9		
		D UNIT SALT	0		
		C UNIT SHALE	265.4		
		MARKER	273.4		
		B UNIT SALT	0		
		ANHY	287.9		
		CARB	293.4		
		A-2 UNIT SALT	0		
		ANHY	306.6		
		A-1 UNIT CARB	308.0		
		EVAP			
	GUELPH		310.9		
	ERAMOSA				
	AMABEL	GOAT ISLAND			
		GASPORT			
		ROCHESTER	383.2		
		IRONDEQUOIT	396.1		
		REYNALES	398.3		
		THOROLD	400.4		
	CATARACT	GRIMSBY	401.4		
		CABOT HEAD	423.1		
		MANITOULIN			
		WHIRLPOOL	440.8		
ORDOVICIAN		QUEENSTON	443.5		
		MEAFORD-DUNDAS			
		COLLINGWOOD			
	TRENTON	COBOURG			
		VERULAM			
		KIRKFIELD			
	BLACK RIVER	COBOCONK			
		GULL RIVER			
		SHADOW LAKE			
CAMBRIAN					
PRECAMBRIAN					

TOTAL DEPTH SAMPLES 465.0 m MOC 2

INITIAL GAS RECORD

INTERVAL m	NATURAL FLOW	S.I. PRESSURE
0.0 - 105.0	SHOW	
0.0 - 405.0	SHOW	
0.0 - 444.0	SHOW	
410.0 - 414.5	1195	4707

INITIAL OIL RECORD

INTERVAL m	NATURAL FLOW	kg/m³
NIL		

WATER RECORD

INTERVAL m	STAT LEV m	FLOW m³/d	TYPE

CASING AND TUBING RECORD

SIZE mm	WEIGHT kg/m	SET AT m	HOW SET	REC m
339	71.46	142.90	CEMENTED	
193	29.76	192.53	CEMENTED	
114	14.14	458.0	CEMENTED	
60	5.95	408.08	HANGING	

LOGGING RECORD

LOGGING CO COMPUTALOG

LOGGED INTERVAL m	TYPE	LOGGED INTERVAL m	TYPE
186.2 - 467.8	DIL		
342.7 - 433.6	CMPL		
50.6 - 468.0	CNFD		

CORING RECORD

CONDITION STORED *ANAL

CORED INTERVAL m	REC m	CORED INTERVAL m	REC m

REMARKS

DECEW 365.2

FINAL RESULTS

OIL NIL
GAS 1195 DST #1
PRESSURE 4707 I.S.I.P.
PRODUCING INTVL (m) 411.4 - 412.6
PERFORATED Yes OPEN HOLE
FORMATION(S)

DST(S) ON FILE 1 TREATMENT CONF.

WELL SUMMARY CARDS LISTED ALPHABETICALLY BY COUNTY & TOWNSHIP

CLASS DEVEL FIELD POOL STATUS GAS PRODUCER

COUNTY HALDIMAND TOWNSHIP NORTH CAYUGA LOT 35 CON 1 STR

WELL NAME M. MEDEIROS #1 N.CAYUGA 1-35-1STR PERMIT NO: 5777

OPERATOR M. MEDEIROS TOTAL DEPTH 224.0 m PBTD

DRILLING CO MITCHELL, ELGIN RIG TYPE CAB ELEV 192.4 m + 1.0 m

GEOLOGY BY PETROLEUM RESOURCES CO-ORDINATES 180.43 m S, 4.57 m W

LATITUDE 42 56 39 N

LONGITUDE 79 52 23 W REQ 1

CONFIDENTIAL 1982 02 18

SPUDDED 1981 11 31

COMPLETED 1982 01 18

ABANDONED

SPL TRAY No 1693 INDEX No 683

GEOLOGICAL CONTACTS

			TOP m	ELEV m	THICK m
SAMPLES START AT 19.0 m					
LAKE / GROUND LEVEL					
DRIFT / LAKE BOTTOM			1.0		
DEVONIAN	PRT LAMBTON				
		KETTLE POINT			
	HAMILTON				
		MARCELLUS			
		DUNDEE			
	DETROIT RIVER	LUCAS			
		AMHERSTBURG			
		BOIS BLANC			
SILURIAN		BASS ISLANDS			
		G UNIT SHALE			
		F UNIT SHALE			
		E UNIT CARB	33.0		
		D UNIT SALT			
		C UNIT SHALE	49.7		
		MARKER	57.9		
		B UNIT SALT			
		ANHY	70.0		
		CARB	76.0		
		A-2 UNIT SALT			
		ANHY			
		CARB			
		A-1 UNIT EVAP			
		GUELPH	97.2		
		ERAMOSA	132.6		
	AMABEL	GOAT ISLAND	155.0		
		GASPORT	158.5		
		ROCHESTER	163.1		
		IRONDEQUOIT	181.2		
		REYNALES			
		THOROLD	185.5		
	CATARACT	GRIMSBY	187.8		
		CABOT HEAD	196.5		
		MANITOULIN			
		WHIRLPOOL	210.2		
ORDOVICIAN		QUEENSTON	220.1		
		MEAFORD-DUNDAS			
		COLLINGWOOD			
	TRENTON	COBOURG			
		VERULAM			
		KIRKFIELD			
	BLACK RIVER	COBOCONK			
		GULL RIVER			
		SHADOW LAKE			
CAMBRIAN					
PRECAMBRIAN					

TOTAL DEPTH SAMPLES 224.0 m MOC 7

INITIAL GAS RECORD

INTERVAL m	NATURAL FLOW	b.i PRESSURE
189.58 - 190.8	SHOW	

INITIAL OIL RECORD

INTERVAL m	NATURAL FLOW	kg/m³

WATER RECORD

INTERVAL m	STAT LEV m	FLOW m³/d	TYPE
18.89 -			FRESH
36.58 -			SULPHUR
106.68 -			SULPHUR

CASING AND TUBING RECORD

SIZE mm	WEIGHT kg/m	SET AT m	HOW SET	REC m
219	35.7	20.1	CEMENT	

LOGGING RECORD

LOGGING CO

LOGGED INTERVAL m	TYPE	LOGGED INTERVAL m	TYPE

CORING RECORD

CONDITION STORED *ANAL

CORED INTERVAL m	REC m	CORED INTERVAL m	REC m

REMARKS

NO LOGS

FINAL RESULTS

OIL

GAS

PRESSURE

PRODUCING INTVL (m)

PERFORATED FORMATIONS OPEN HOLE YES

D.S.T.(s) ON FILE TREATMENT

CLASS DEVEL FIELD POOL STATUS GAS PRODUCER

COUNTY HALDIMAND TOWNSHIP ONEIDA LOT PARCEL 1 CON ANDROSS

WELL NAME LEEANN #1 ONEIDA PARCEL 1-ANDROSS PERMIT NO.: 5793

OPERATOR CLARK, BRUCE TOTAL DEPTH 182.8m PBTD

DRILLING CO MOERSCHFELDER, F. RIG TYPE CAB ELEV 195.6 m + .6 m

GEOLOGY BY PETROLEUM RESOURCES CO-ORDINATES 405 m S - 110 m E

LATITUDE 43 07 02 N

LONGITUDE 79 56 55 W REQ 1

CONFIDENTIAL 1982 02 20

SPUDDED 1981 12 03

COMPLETED 1982 01 20

ABANDONED

SPL TRAY No 2992 INDEX No 684

GEOLOGICAL CONTACTS

			TOP m	ELEV m	THICK m
SAMPLES START AT 50.0 m					
LAKE / GROUND LEVEL					
DRIFT / LAKE BOTTOM			0.6		
DEVONIAN	PRT LAMBTON				
		KETTLE POINT			
	HAMILTON				
		MARCELLUS			
		DUNDEE			
	DETROIT RIVER	LUCAS			
		AMHERSTBURG			
		BOIS BLANC			
SILURIAN		BASS ISLANDS			
		G UNIT SHALE			
		F UNIT SHALE			
		E UNIT CARB	52.0		
		D UNIT SALT			
		C UNIT SHALE			
		MARKER			
		B UNIT SALT			
		ANHY			
		CARB			
		A-2 UNIT SALT			
		ANHY			
		CARB			
		A-1 UNIT EVAP			
		GUELPH	68.0		
		ERAMOSA	89.0		
	AMABEL	GOAT ISLAND	112.7		
		GASPORT			
		ROCHESTER	117.6		
		IRONDEQUOIT	135.9		
		REYNALES			
		THOROLD	141.0		
	CATARACT	GRIMSBY	147.8		
		CABOT HEAD	155.0		
		MANITOULIN			
		WHIRLPOOL	170.9		
ORDOVICIAN		QUEENSTON	173.7		
		MEAFORD-DUNDAS			
		COLLINGWOOD			
	TRENTON	COBOURG			
		VERULAM			
		KIRKFIELD			
	BLACK RIVER	COBOCONK			
		GULL RIVER			
		SHADOW LAKE			
CAMBRIAN					
PRECAMBRIAN					

TOTAL DEPTH SAMPLES 170.9 m MOC 7

INITIAL GAS RECORD

INTERVAL m	NATURAL FLOW	b.i PRESSURE
141.4 - 143.2	2690	1525
171.0 - 172.2	140	1525

INITIAL OIL RECORD

INTERVAL m	NATURAL FLOW	kg/m³

WATER RECORD

INTERVAL m	STAT LEV m	FLOW m³/d	TYPE
4.5 - 9.0	3		FRESH
32.0 -	3		SULPHUR

CASING AND TUBING RECORD

SIZE mm	WEIGHT kg/m	SET AT m	HOW SET	REC m
219	35.7	11.2	BAREFOOT	
140	23.0	125.5	BOTTOMHOLE PACKER	

LOGGING RECORD

LOGGING CO

LOGGED INTERVAL m	TYPE	LOGGED INTERVAL m	TYPE

CORING RECORD

CONDITION STORED *ANAL

CORED INTERVAL m	REC m	CORED INTERVAL m	REC m

REMARKS

CRITICAL MISSING SAMPLES
NO LOGS

FINAL RESULTS

OIL

GAS 2.15

PRESSURE 1525

PRODUCING INTVL (m) 141.4-143.2
171.0-172.2

PERFORATED FORMATIONS OPEN HOLE Yes

D.S.T.(s) ON FILE TREATMENT

HALDIMAND COUNTY

CLASS DEVEL FIELD/POOL STATUS GAS PRODUCER

COUNTY HALDIMAND TOWNSHIP ONEIDA LOT 48 CON V

WELL NAME: ANDERSON'S FOLLY ONEIDA 5-48-V

OPERATOR ANDERSON, R. J.

DRILLING CO MOERSCHFELDER, F.

GEOLOGY BY PETROLEUM RESOURCES

PERMIT NO.: 5800

TOTAL DEPTH 221.0 m PBTD

RIG TYPE CAB ELEV 200.3 m + 0.0m

CO-ORDINATES 161.1 m N, 116.7 m W

LATITUDE 43 00 04 N

LONGITUDE 79 55 47 W SEQ 1

CONFIDENTIAL 1982 07 16

SPUDDED 1982 03 01

COMPLETED 1982 06 16

ABANDONED

SPL TRAY No INDEX No

GEOLOGICAL CONTACTS	TOP m	ELEV m	THICK m
SAMPLES START AT m			
LAKE / GROUND LEVEL			
DRIFT / LAKE BOTTOM	0.0		
DEVONIAN — PRT LAMBTON			
DEVONIAN — KETTLE POINT			
DEVONIAN — HAMILTON — MARCELLUS			
DEVONIAN — HAMILTON — DUNDEE			
DEVONIAN — DETROIT RIVER — LUCAS			
DEVONIAN — DETROIT RIVER — AMHERSTBURG			
DEVONIAN — BOIS BLANC			
DEVONIAN — BASS ISLANDS			
SILURIAN — G UNIT SHALE			
SILURIAN — F UNIT SHALE			
SILURIAN — E UNIT CARB			
SILURIAN — D UNIT SALT			
SILURIAN — C UNIT SHALE			
SILURIAN — MARKER	13.7		
SILURIAN — B UNIT SALT			
SILURIAN — ANHY			
SILURIAN — CARB			
SILURIAN — A-2 UNIT SALT			
SILURIAN — ANHY			
SILURIAN — A-1 UNIT CARB			
SILURIAN — EVAP			
SILURIAN — GUELPH	74.6		
SILURIAN — ERAMOSA			
SILURIAN — AMABEL — GOAT ISLAND			
SILURIAN — AMABEL — GASPORT			
SILURIAN — AMABEL — ROCHESTER	143.8		
SILURIAN — AMABEL — IRONDEQUOIT			
SILURIAN — REYNALES			
SILURIAN — THOROLD	160.6		
SILURIAN — CATARACT — GRIMSBY	168.8		
SILURIAN — CATARACT — CABOT HEAD	180.1		
SILURIAN — CATARACT — MANITOULIN			
SILURIAN — WHIRLPOOL	193.3		
ORDOVICIAN — QUEENSTON	198.1		
ORDOVICIAN — MEAFORD-DUNDAS			
ORDOVICIAN — COLLINGWOOD			
ORDOVICIAN — TRENTON — COBOURG			
ORDOVICIAN — TRENTON — VERULAM			
ORDOVICIAN — TRENTON — KIRKFIELD			
ORDOVICIAN — BLACK RIVER — COBOCONK			
ORDOVICIAN — BLACK RIVER — GULL RIVER			
ORDOVICIAN — BLACK RIVER — SHADOW LAKE			
CAMBRIAN			
PRECAMBRIAN			
TOTAL DEPTH SAMPLES m	MDC		

INITIAL GAS RECORD

INTERVAL m	NATURAL FLOW	S.I. PRESSURE
162.4 - 164.5	2060	2560
196.5 - 198.0	560	2560

INITIAL OIL RECORD

INTERVAL m	NATURAL FLOW	kg/m³

WATER RECORD

INTERVAL m	STAT LEV m	FLOW m³/d	TYPE
12.1	9.1		FRESH
22.8	10.6		FRESH
113.0	10.6		SULPHUR

CASING AND TUBING RECORD

SIZE mm	WEIGHT kg/m	SET AT m	HOW SET	REC m
219	35.7	13.7	BAREFOOT	
152	20.8	152.0	BOTTOMHOLE P&C	

LOGGING RECORD

LOGGING CO

LOGGED INTERVAL m	TYPE	LOGGED INTERVAL m	TYPE

CORING RECORD

CONDITION STORED *ANAL

CORED INTERVAL m	REC m	CORED INTERVAL m	REC m

REMARKS

PICKS INTERPRETATIVE, NO LOGS, NO SAMPLES

FINAL RESULTS

OIL

GAS 1000

PRESSURE 2560

PRODUCING INTVL (m) 162.4 - 164.5
196.5 - 198

PERFORATED OPEN HOLE

FORMATION(S)

D.S.T.(S) ON FILE TREATMENT

CLASS DEVEL FIELD/POOL STATUS GAS PRODUCER

COUNTY HALDIMAND TOWNSHIP ONEIDA LOT 67 CON B.R.

WELL NAME: BLONKVIST #1 ONEIDA 3-67-B.R.

OPERATOR BLONKVIST, B.

DRILLING CO ELFMER, R.

GEOLOGY BY PETROLEUM RESOURCES

PERMIT NO.: 6010

TOTAL DEPTH 202.1M PBTD

RIG TYPE CAB ELEV 194.5M+ 0.3M

CO-ORDINATES 106.7M N: 2512.6M E

LATITUDE 42-52-58 N

LONGITUDE 42-59-01 W SEQ 1

CONFIDENTIAL 1983 01 18

SPUDDED 1982 11 01

COMPLETED 1982 12 18

ABANDONED

SPL TRAY No 1825 INDEX No 709

GEOLOGICAL CONTACTS	TOP m	ELEV m	THICK m
SAMPLES START AT 23.0 m			
LAKE / GROUND LEVEL			
DRIFT / LAKE BOTTOM	0.3		
DEVONIAN — PRT LAMBTON			
DEVONIAN — KETTLE POINT			
DEVONIAN — HAMILTON — MARCELLUS			
DEVONIAN — HAMILTON — DUNDEE			
DEVONIAN — DETROIT RIVER — LUCAS			
DEVONIAN — DETROIT RIVER — AMHERSTBURG			
DEVONIAN — BOIS BLANC			
DEVONIAN — BASS ISLANDS			
SILURIAN — G UNIT SHALE			
SILURIAN — F UNIT SHALE			
SILURIAN — E UNIT CARB			
SILURIAN — D UNIT SALT			
SILURIAN — C UNIT SHALE			
SILURIAN — MARKER			
SILURIAN — B UNIT SALT			
SILURIAN — ANHY			
SILURIAN — CARB			
SILURIAN — A-2 UNIT SALT			
SILURIAN — ANHY			
SILURIAN — A-1 UNIT CARB			
SILURIAN — EVAP			
SILURIAN — GUELPH	76.2		
SILURIAN — ERAMOSA			
SILURIAN — AMABEL — GOAT ISLAND			
SILURIAN — AMABEL — GASPORT			
SILURIAN — AMABEL — ROCHESTER	144.0		
SILURIAN — AMABEL — IRONDEQUOIT			
SILURIAN — REYNALES			
SILURIAN — THOROLD	162.0		
SILURIAN — CATARACT — GRIMSBY	168.0		
SILURIAN — CATARACT — CABOT HEAD	183.0		
SILURIAN — CATARACT — MANITOULIN			
SILURIAN — WHIRLPOOL	195.0		
ORDOVICIAN — QUEENSTON	198.0		
ORDOVICIAN — MEAFORD-DUNDAS			
ORDOVICIAN — COLLINGWOOD			
ORDOVICIAN — TRENTON — COBOURG			
ORDOVICIAN — TRENTON — VERULAM			
ORDOVICIAN — TRENTON — KIRKFIELD			
ORDOVICIAN — BLACK RIVER — COBOCONK			
ORDOVICIAN — BLACK RIVER — GULL RIVER			
ORDOVICIAN — BLACK RIVER — SHADOW LAKE			
CAMBRIAN			
PRECAMBRIAN			
TOTAL DEPTH SAMPLES 201.2 m	MDC		

INITIAL GAS RECORD

INTERVAL m	NATURAL FLOW	S.I. PRESSURE
161.5 - 163.0	708	770
163.0 - 164.5	1416	770

INITIAL OIL RECORD

INTERVAL m	NATURAL FLOW	kg/m³

WATER RECORD

INTERVAL m	STAT LEV m	FLOW m³/d	TYPE
24.2 -	15.0		SULPHUR
106.7 -	12.2		SULPHUR
120.4 -	12.2		SULPHUR

CASING AND TUBING RECORD

SIZE mm	WEIGHT kg/m	SET AT m	HOW SET	REC m
178	25.3	22.9	BAREFOOT	
114	14.4	160.0	BOTTOMHOLE P&C	

LOGGING RECORD

LOGGING CO

LOGGED INTERVAL m	TYPE	LOGGED INTERVAL m	TYPE

CORING RECORD

CONDITION STORED *ANAL

CORED INTERVAL m	REC m	CORED INTERVAL m	REC m

REMARKS

CRITICAL MISSING SMAPLES
NO LOGS

FINAL RESULTS

OIL

GAS 1416

PRESSURE 770

PRODUCING INTVL (m) 161.5-164.5

PERFORATED OPEN HOLE YES

FORMATION(S)

D.S.T.(S) ON FILE TREATMENT

CLASS DEVEL FIELD/POOL STATUS GAS PRODUCER

COUNTY HALDIMAND TOWNSHIP SENECA LOT 16 CON IV

WELL NAME: SENECA LANE 7-16-IV **PERMIT NO.:** 5907

OPERATOR W. G. HORVATH TOTAL DEPTH 184.4 m PBTD

DRILLING CO MONTGOMERY, BLAKE RIG TYPE CAB ELEV 197.1 m + 0.0M

GEOLOGY BY PETROLEUM RESOURCES CO-ORDINATES 336.3 m N, 147.5 m E

LATITUDE 43 02 27 N

LONGITUDE 79 49 08 W SEQ 1

CONFIDENTIAL 1982 11 04

SPUDDED 1982 09 01

COMPLETED 1982 10 04

ABANDONED

SPL TRAY No. 1P41 INDEX No. 708

GEOLOGICAL CONTACTS	TOP m	ELEV m	THICK m
SAMPLES START AT 14.0			
LAKE / GROUND LEVEL			
DRIFT / LAKE BOTTOM	0.0		
DEVONIAN — PRT LAMBTON			
DEVONIAN — KETTLE POINT			
DEVONIAN — HAMILTON — MARCELLUS			
DEVONIAN — HAMILTON — DUNDEE			
DEVONIAN — DETROIT RIVER — LUCAS			
DEVONIAN — DETROIT RIVER — AMHERSTBURG			
DEVONIAN — BOIS BLANC			
SILURIAN — BASS ISLANDS			
SILURIAN — G UNIT — SHALE			
SILURIAN — F UNIT — SHALE			
SILURIAN — E UNIT — CARB	44.0		
SILURIAN — D UNIT — SALT			
SILURIAN — C UNIT — SHALE			
SILURIAN — MARKER			
SILURIAN — B UNIT — SALT			
SILURIAN — ANHY			
SILURIAN — CARB			
SILURIAN — A-2 UNIT — SALT			
SILURIAN — ANHY			
SILURIAN — A-1 UNIT — CARB			
SILURIAN — EVAP			
SILURIAN — GUELPH	75.0		
SILURIAN — ERAMOSA			
ORDOVICIAN — GOAT ISLAND			
ORDOVICIAN — AMABEL — GASPORT			
ORDOVICIAN — AMABEL — ROCHESTER	114.0		
ORDOVICIAN — AMABEL — IRONDEQUOIT	129.0		
ORDOVICIAN — REYNALES			
ORDOVICIAN — THOROLD	132.0		
ORDOVICIAN — CATARACT — GRIMSBY	135.0		
ORDOVICIAN — CATARACT — CABOT HEAD	150.0		
ORDOVICIAN — MANITOULIN			
ORDOVICIAN — CATARACT — WHIRLPOOL	166.0		
ORDOVICIAN — QUEENSTON	169.0		
ORDOVICIAN — MEAFORD-DUNDAS			
ORDOVICIAN — COLLINGWOOD			
ORDOVICIAN — TRENTON — COBOURG			
ORDOVICIAN — TRENTON — VERULAM			
ORDOVICIAN — TRENTON — KIRKFIELD			
ORDOVICIAN — BLACK RIVER — COBOCONK			
ORDOVICIAN — BLACK RIVER — GULL RIVER			
ORDOVICIAN — BLACK RIVER — SHADOW LAKE			
CAMBRIAN			
PRECAMBRIAN			
TOTAL DEPTH SAMPLES 184.4 m	SOC 7		

INITIAL GAS RECORD

INTERVAL m	NATURAL FLOW	S.I. PRESSURE
130.5 - 135.0 140.2 - 165.8 - 167.3	339.8	350

INITIAL OIL RECORD

INTERVAL m	NATURAL FLOW	kg/m³

WATER RECORD

INTERVAL m	STAT LEV m	FLOW m³/d	TYPE

CASING AND TUBING RECORD

SIZE mm	WEIGHT kg/m	SET AT m	HOW SET	REC m
220	35.71	17.1	BAREFOOT	
127	30.95	118.0	BOTTOMHOLE PAC	

LOGGING RECORD

LOGGING CO

LOGGED INTERVAL m	TYPE	LOGGED INTERVAL m	TYPE

CORING RECORD

CONDITION STORED *ANAL

CORED INTERVAL m	REC m	CORED INTERVAL m	REC m

REMARKS

FINAL RESULTS

OIL

GAS 339.8

PRESSURE 350

PRODUCING INTVL (m)

PERFORATED OPEN HOLE YES

FORMATION(S)

DST (S) ON FILE TREATMENT

CLASS DEVEL FIELD/POOL STATUS GAS PRODUCER

COUNTY HALDIMAND TOWNSHIP WALPOLE LOT 21 CON X

WELL NAME: L.A. MCCONACHIE #3 WALPOLE 21-X **PERMIT NO.:** 5804

OPERATOR JANSEN, PETER TOTAL DEPTH 265.4M PBTD

DRILLING CO MOERSCHFELDER, FRED RIG TYPE CAB ELEV

GEOLOGY BY PETROLEUM RESOURCES CO-ORDINATES 274.3 M S: 274.3 M E

LATITUDE 42-56-10 N

LONGITUDE 79-59-56 W SEQ 2

CONFIDENTIAL 1982 08 02

SPUDDED 1982 06 20

COMPLETED 1982 07 02

ABANDONED

SPL TRAY No. INDEX No.

GEOLOGICAL CONTACTS	TOP m	ELEV m	THICK m
SAMPLES START AT m			
LAKE / GROUND LEVEL			
DRIFT / LAKE BOTTOM	2.1		
DEVONIAN — PRT LAMBTON			
DEVONIAN — KETTLE POINT			
DEVONIAN — HAMILTON — MARCELLUS			
DEVONIAN — HAMILTON — DUNDEE			
DEVONIAN — DETROIT RIVER — LUCAS			
DEVONIAN — DETROIT RIVER — AMHERSTBURG			
DEVONIAN — BOIS BLANC	15.5		
SILURIAN — BASS ISLANDS	130.2		
SILURIAN — G UNIT — SHALE			
SILURIAN — F UNIT — SHALE			
SILURIAN — E UNIT — CARB			
SILURIAN — D UNIT — SALT			
SILURIAN — C UNIT — SHALE			
SILURIAN — MARKER			
SILURIAN — B UNIT — SALT			
SILURIAN — ANHY			
SILURIAN — CARB			
SILURIAN — A-2 UNIT — SALT			
SILURIAN — ANHY			
SILURIAN — A-1 UNIT — CARB			
SILURIAN — EVAP			
SILURIAN — GUELPH	208.2		
SILURIAN — ERAMOSA			
ORDOVICIAN — GOAT ISLAND			
ORDOVICIAN — AMABEL — GASPORT			
ORDOVICIAN — AMABEL — ROCHESTER	225.3		
ORDOVICIAN — AMABEL — IRONDEQUOIT			
ORDOVICIAN — REYNALES			
ORDOVICIAN — THOROLD	234.1		
ORDOVICIAN — CATARACT — GRIMSBY	245.4		
ORDOVICIAN — CATARACT — CABOT HEAD	261.5		
ORDOVICIAN — MANITOULIN			
ORDOVICIAN — CATARACT — WHIRLPOOL	264.3		
ORDOVICIAN — QUEENSTON	265.5		
ORDOVICIAN — MEAFORD-DUNDAS			
ORDOVICIAN — COLLINGWOOD			
ORDOVICIAN — TRENTON — COBOURG			
ORDOVICIAN — TRENTON — VERULAM			
ORDOVICIAN — TRENTON — KIRKFIELD			
ORDOVICIAN — BLACK RIVER — COBOCONK			
ORDOVICIAN — BLACK RIVER — GULL RIVER			
ORDOVICIAN — BLACK RIVER — SHADOW LAKE			
CAMBRIAN			
PRECAMBRIAN			
TOTAL DEPTH SAMPLES m	MOC		

INITIAL GAS RECORD

INTERVAL m	NATURAL FLOW	S.I. PRESSURE

INITIAL OIL RECORD

INTERVAL m	NATURAL FLOW	kg/m³

WATER RECORD

INTERVAL m	STAT LEV m	FLOW m³/d	TYPE

CASING AND TUBING RECORD

SIZE mm	WEIGHT kg/m	SET AT m	HOW SET	REC m
152	20.8	214.8	B.H. PACKER	

LOGGING RECORD

LOGGING CO

LOGGED INTERVAL m	TYPE	LOGGED INTERVAL m	TYPE

CORING RECORD

CONDITION STORED *ANAL

CORED INTERVAL m	REC m	CORED INTERVAL m	REC m

REMARKS

NO SAMPLES, NO LOGS

FINAL RESULTS

OIL

GAS 76.4

PRESSURE 1665

PRODUCING INTVL (m)

PERFORATED OPEN HOLE

FORMATION(S)

DST (S) ON FILE TREATMENT

CLASS NFW FIELD/POOL STATUS GAS PRODUCER

COUNTY HURON TOWNSHIP STANLEY LOT 7 CON XI

WELL NAME: HURON #3 STANLEY 4-7-XI PERMIT NO.: 5885

OPERATOR STANLEY REEF RESOURCE LTD

DRILLING CO SMITH, RON

GEOLOGY BY PETROLEUM RESOURCE

TOTAL DEPTH 615.0M PBTD

RIG TYPE CAB ELEV 270.0M + .5M

CO-ORDINATES 262.1M N - 224.0M E

LATITUDE 43-38-51 N

LONGITUDE 81-38-52 W SEQ 1

CONFIDENTIAL 1981 08 30

SPUDDED 198? 07 03

COMPLETED 198? 08 30

ABANDONED

SPL TRAY No 1980 INDEX No 196

GEOLOGICAL CONTACTS			TOP m	ELEV m	THICK m
SAMPLES START AT 85.0 m					
LAKE / GROUND LEVEL					
DRIFT / LAKE BOTTOM			0.5		
DEVONIAN	PRT LAMBTON				
		KETTLE POINT			
	HAMILTON	MARCELLUS			
		DUNDEE	89.4		
	DETROIT RIVER	LUCAS	107.0		
		AMHERSTBURG	149.0		
		BOIS BLANC	174.0		
		BASS ISLANDS	239.9		
SILURIAN		G UNIT SHALE	286.2		
		F UNIT SHALE	292.4		
		E UNIT CARB	325.6		
		D UNIT SALT	366.7		
		C UNIT SHALE	376.0		
		MARKER	387.0		
		B UNIT SALT	391.0		
		ANHY	447.6		
		CARB	449.0		
		A-2 UNIT SALT			
		ANHY	472.5		
		CARB	477.3		
		A-1 UNIT EVAP			
		GUELPH	502.7		
		ERAMOSA			
	AMABEL	GOAT ISLAND	581.3		
		GASPORT	602.6		
		ROCHESTER	609.4		
		IRONDEQUOIT			
		REYNALES			
		THOROLD			
	CATARACT	GRIMSBY			
		CABOT HEAD	612.3		
		MANITOULIN			
		WHIRLPOOL			
ORDOVICIAN		QUEENSTON			
		MEAFORD-DUNDAS			
		COLLINGWOOD			
	TRENTON	COBOURG			
		VERULAM			
		KIRKFIELD			
	BLACK RIVER	COBOCONK			
		GULL RIVER			
		SHADOW LAKE			
CAMBRIAN					
PRECAMBRIAN					

TOTAL DEPTH SAMPLES 615.1m MOC 7

INITIAL GAS RECORD

INTERVAL m	NATURAL FLOW	SI PRESSURE
477	SHOW	
530 - 555	25.5	

INITIAL OIL RECORD

INTERVAL m	NATURAL FLOW	kg/m³

WATER RECORD

INTERVAL m	STAT LEV m	FLOW m³/d	TYPE

CASING AND TUBING RECORD

SIZE mm	WEIGHT kg/m	SET AT m	HOW SET	REC m
406	81.9	71.3	CASING SHOE	
273	60.3	92.0	CASING SHOE	
219	35.7	124.4	CEMENT	
178	29.8	291.5	CEMENT	

LOGGING RECORD

LOGGING CO SCHLUMBERGER

LOGGED INTERVAL m	TYPE	LOGGED INTERVAL m	TYPE
287.0 - 613.0	DIL		
444.0 - 616.0	DIPM		
78.0 - 615.0	GRNL		
288.0 - 612.0	CNFD		

CORING RECORD

CONDITION		STORED		*ANAL
CORED INTERVAL m	REC m	CORED INTERVAL m	REC m	

REMARKS

E SALT 336.4M
CRITICAL MISSING SAMPLES

FINAL RESULTS

OIL
GAS
PRESSURE
PRODUCING INTVL (m)
PERFORATED OPEN HOLE YES
FORMATION(S)

EST (d) ON FILE TREATMENT

CLASS NFW FIELD/POOL STATUS DRY HOLE -ABD

COUNTY HURON TOWNSHIP STANLEY LOT 10 CON X

WELL NAME: HURON 1 STANLEY 1-10-X PERMIT NO.: 5534

OPERATOR NEW BEDFORD RESOURCES & DEVELOPMENT

DRILLING CO MITCHELL, ELGIN

GEOLOGY BY PETROLEUM RESOURCES

TOTAL DEPTH 592.0M PBTD

RIG TYPE CAB ELEV 257.5M+ .3M

CO-ORDINATES 228.5M S; 144.7M W

LATITUDE 43-29-35 N

LONGITUDE 81-37-45 W SEQ 1

CONFIDENTIAL 1983 01 08

SPUDDED 1981 10 07

COMPLETED 1982 01 08

ABANDONED 1982 01 17

SPL TRAY No 4042 INDEX No 193

GEOLOGICAL CONTACTS			TOP m	ELEV m	THICK m
SAMPLES START AT 63.0 m					
LAKE / GROUND LEVEL					
DRIFT / LAKE BOTTOM			0.3		
DEVONIAN	PRT LAMBTON				
		KETTLE POINT			
	HAMILTON	MARCELLUS			
		DUNDEE	48.2		
	DETROIT RIVER	LUCAS	55.3		
		AMHERSTBURG	100.7		
		BOIS BLANC	150.6		
		BASS ISLANDS	214.0		
SILURIAN		G UNIT SHALE	264.6		
		F UNIT SHALE	273.1		
		E UNIT CARB	299.9		
		D UNIT SALT	349.0		
		C UNIT SHALE	363.5		
		MARKER	380.2		
		B UNIT SALT	387.7		
		ANHY	0		
		CARB	404.2		
		A-2 UNIT SALT	503.5		
		ANHY	521.2		
		CARB	526.7		
		A-1 UNIT EVAP	0		
		GUELPH	557.6		
		ERAMOSA			
	AMABEL	GOAT ISLAND	567.5		
		GASPORT	580.3		
		ROCHESTER	585.5		
		IRONDEQUOIT			
		REYNALES	588.9		
		THOROLD			
	CATARACT	GRIMSBY			
		CABOT HEAD	589.8		
		MANITOULIN			
		WHIRLPOOL			
ORDOVICIAN		QUEENSTON			
		MEAFORD-DUNDAS			
		COLLINGWOOD			
	TRENTON	COBOURG			
		VERULAM			
		KIRKFIELD			
	BLACK RIVER	COBOCONK			
		GULL RIVER			
		SHADOW LAKE			
CAMBRIAN					
PRECAMBRIAN					

TOTAL DEPTH SAMPLES 592.2 m MOC 6

INITIAL GAS RECORD

INTERVAL m	NATURAL FLOW	SI PRESSURE
565.1 - 566.3	SHOW	

INITIAL OIL RECORD

INTERVAL m	NATURAL FLOW	kg/m³

WATER RECORD

INTERVAL m	STAT LEV m	FLOW m³/d	TYPE
9.1 - 21.3	3.0		FRESH
65.8 -	3.0		FRESH

CASING AND TUBING RECORD

SIZE mm	WEIGHT kg/m	SET AT m	HOW SET	REC m
273	40	48.8	DRIVE SHOE	
219	24	96.3	CASING SHOE	
178	20	280.4	CASING SHOE	

LOGGING RECORD

LOGGING CO COMPUTALOG

LOGGED INTERVAL m	TYPE	LOGGED INTERVAL m	TYPE
1.0 - 592.4	GRNL	506.6 - 592.4	DENL

CORING RECORD

CONDITION		STORED		*ANAL
CORED INTERVAL m	REC m	CORED INTERVAL m	REC m	

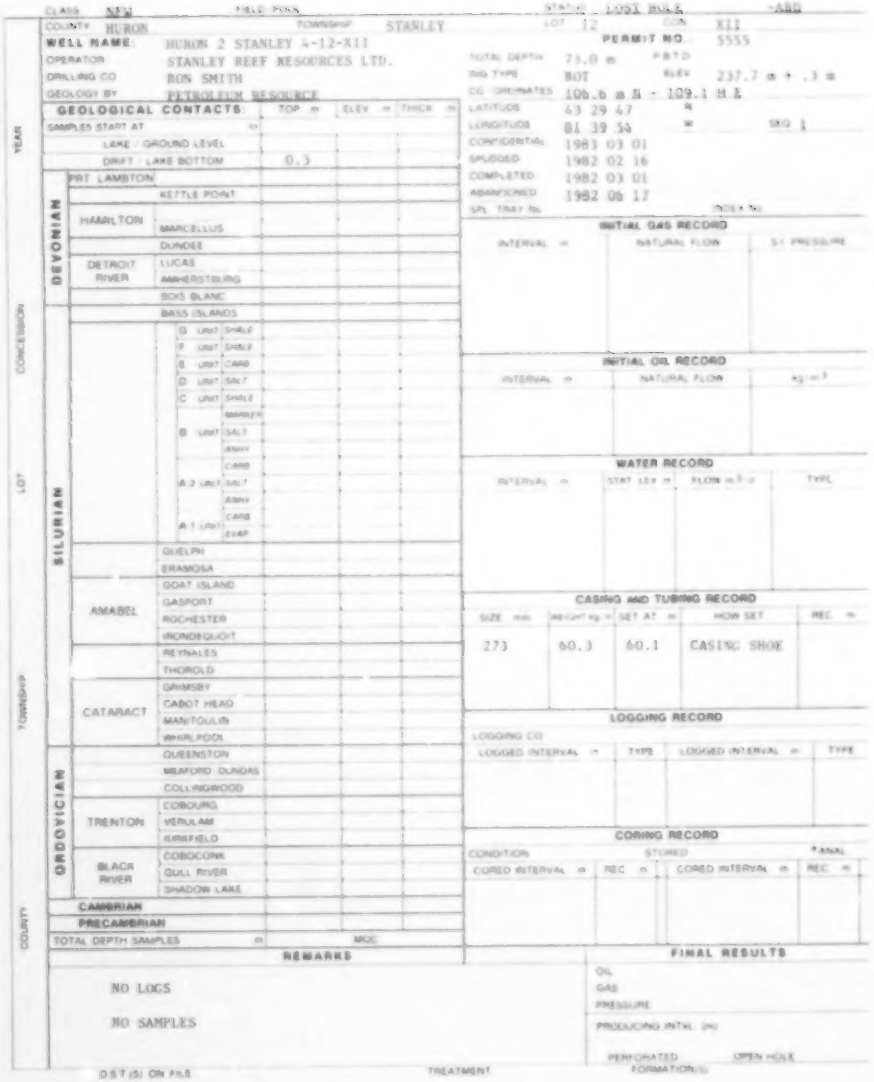
REMARKS

CRITICAL MISSING SAMPLES
"E" SALT PRESENT
SPUDDED WITH ROTARY- COMPLETED WITH CABLE

FINAL RESULTS

OIL
GAS
PRESSURE
PRODUCING INTVL (m)
PERFORATED OPEN HOLE
FORMATION(S)

EST (d) ON FILE TREATMENT



CLASS NEW FIELD/POOL STATUS LOST HOLE -ABD
COUNTY HURON TOWNSHIP STANLEY LOT 12 CON XII
WELL NAME: HURON 2 STANLEY 4-12-XII PERMIT NO: 5555
OPERATOR STANLEY REEF RESOURCES LTD.
DRILLING CO RON SMITH
GEOLOGY BY PETROLEUM RESOURCE

TOTAL DEPTH 73.0 m PBTD
RIG TYPE BOT ELEV 237.7 m ± .3 m
CO-ORDINATES 106.6 m N - 109.1 m E
LATITUDE 43 29 47 N
LONGITUDE 81 39 54 W MD 1
CONFIDENTIAL 1983 03 01
SPUDDED 1982 02 16
COMPLETED 1982 03 01
ABANDONED 1982 06 17
SPL TRAY No INDEX No

GEOLOGICAL CONTACTS — TOP m | ELEV m | THICK m

SAMPLES START AT m
LAKE / GROUND LEVEL
DRIFT / LAKE BOTTOM 0.3

DEVONIAN
- PRT LAMBTON
- HAMILTON: KETTLE POINT; MARCELLUS
- DUNDEE
- DETROIT RIVER: LUCAS; AMHERSTBURG
- BOIS BLANC
- BASS ISLANDS

SILURIAN
- G UNIT: SHALE
- F UNIT: SHALE
- E UNIT: CARB
- D UNIT: SALT
- C UNIT: SHALE; MARKER
- B UNIT: SALT; ANHY
- CARB
- A-2 UNIT: SALT; ANHY; CARB
- A-1 UNIT: CARB; EVAP
- GUELPH
- ERAMOSA
- AMABEL: GOAT ISLAND; GASPORT; ROCHESTER; IRONDEQUOIT
- REYNALES
- THOROLD
- CATARACT: GRIMSBY; CABOT HEAD; MANITOULIN; WHIRLPOOL

ORDOVICIAN
- QUEENSTON
- MEAFORD DUNDAS
- COLLINGWOOD
- TRENTON: COBOURG; VERULAM; KIRKFIELD
- BLACK RIVER: COBOCONK; GULL RIVER; SHADOW LAKE

CAMBRIAN
PRECAMBRIAN
TOTAL DEPTH SAMPLES m MDC

INITIAL GAS RECORD
INTERVAL m	NATURAL FLOW	S.I. PRESSURE

INITIAL OIL RECORD
INTERVAL m	NATURAL FLOW	kg/m³

WATER RECORD
INTERVAL m	STAT LEV m	FLOW m³/d	TYPE

CASING and TUBING RECORD
SIZE mm	WEIGHT kg/m	SET AT m	HOW SET	REC m
273	60.3	60.1	CASING SHOE	

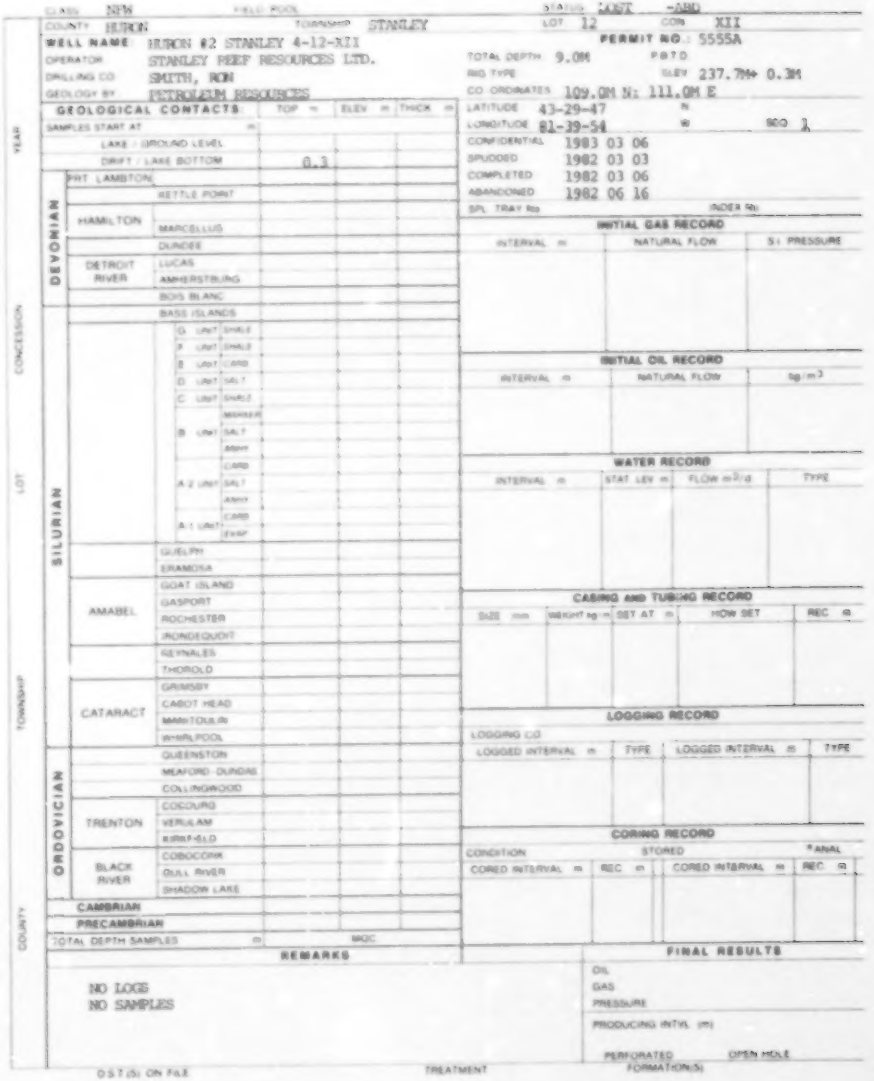
LOGGING RECORD
LOGGING CO
LOGGED INTERVAL m	TYPE	LOGGED INTERVAL m	TYPE

CORING RECORD
CONDITION STORED *ANAL
CORED INTERVAL m	REC m	CORED INTERVAL m	REC m

REMARKS
NO LOGS
NO SAMPLES

FINAL RESULTS
OIL
GAS
PRESSURE
PRODUCING INTVL (m)
PERFORATED OPEN HOLE
FORMATION(S)

DST (S) ON FILE TREATMENT



CLASS NEW FIELD/POOL STATUS CONT -ABD
COUNTY HURON TOWNSHIP STANLEY LOT 12 CON XII
WELL NAME HURON #2 STANLEY 4-12-XII PERMIT NO: 5555A
OPERATOR STANLEY REEF RESOURCES LTD.
DRILLING CO SMITH, RON
GEOLOGY BY PETROLEUM RESOURCES

TOTAL DEPTH 9.0M PBTD
RIG TYPE ELEV 237.7m ± 0.3M
CO-ORDINATES 109.0M N; 111.0M E
LATITUDE 43-29-47 N
LONGITUDE 81-39-54 W MD 1
CONFIDENTIAL 1983 03 06
SPUDDED 1982 03 03
COMPLETED 1982 03 06
ABANDONED 1982 06 16
SPL TRAY No INDEX No

GEOLOGICAL CONTACTS — TOP m | ELEV m | THICK m

SAMPLES START AT m
LAKE / GROUND LEVEL
DRIFT / LAKE BOTTOM 0.3

DEVONIAN
- PRT LAMBTON
- HAMILTON: KETTLE POINT; MARCELLUS
- DUNDEE
- DETROIT RIVER: LUCAS; AMHERSTBURG
- BOIS BLANC
- BASS ISLANDS

SILURIAN
- G UNIT: SHALE
- F UNIT: SHALE
- E UNIT: CARB
- D UNIT: SALT
- C UNIT: SHALE; MARKER
- B UNIT: SALT; ANHY
- CARB
- A-2 UNIT: SALT; ANHY; CARB
- A-1 UNIT: CARB; EVAP
- GUELPH
- ERAMOSA
- AMABEL: GOAT ISLAND; GASPORT; ROCHESTER; IRONDEQUOIT
- REYNALES
- THOROLD
- CATARACT: GRIMSBY; CABOT HEAD; MANITOULIN; WHIRLPOOL

ORDOVICIAN
- QUEENSTON
- MEAFORD-DUNDAS
- COLLINGWOOD
- TRENTON: COBOURG; VERULAM; KIRKFIELD
- BLACK RIVER: COBOCONK; GULL RIVER; SHADOW LAKE

CAMBRIAN
PRECAMBRIAN
TOTAL DEPTH SAMPLES m MDC

INITIAL GAS RECORD
INTERVAL m	NATURAL FLOW	S.I. PRESSURE

INITIAL OIL RECORD
INTERVAL m	NATURAL FLOW	kg/m³

WATER RECORD
INTERVAL m	STAT LEV m	FLOW m³/d	TYPE

CASING and TUBING RECORD
SIZE mm	WEIGHT kg/m	SET AT m	HOW SET	REC m

LOGGING RECORD
LOGGING CO
LOGGED INTERVAL m	TYPE	LOGGED INTERVAL m	TYPE

CORING RECORD
CONDITION STORED *ANAL
CORED INTERVAL m	REC m	CORED INTERVAL m	REC m

REMARKS
NO LOGS
NO SAMPLES

FINAL RESULTS
OIL
GAS
PRESSURE
PRODUCING INTVL (m)
PERFORATED OPEN HOLE
FORMATION(S)

DST (S) ON FILE TREATMENT

CLASS NFW FIELD POOL STATUS SALT WATER -ABD

COUNTY HURON TOWNSHIP STANLEY LOT 12 CON XII

WELL NAME: HURON 2 STANLEY 4-12-XII **PERMIT NO.:** 5884

OPERATOR STANLEY REEF RESOURCES LTD. TOTAL DEPTH 602.9 m PBTD 99.0 m

DRILLING CO RON SMITH RIG TYPE CAB ELEV 237.7 m + .3 m

GEOLOGY BY PETROLEUM RESOURCE CO-ORDINATES 100.2 m N - 99.1 m E

LATITUDE 43 29 47 N

LONGITUDE 81 39 54 W SEQ 1

CONFIDENTIAL 1983 06 11

SPUDDED 1982 03 08

COMPLETED 1982 06 11

ABANDONED 1982 06 16

SPL TRAY No 2042 INDEX No 195

GEOLOGICAL CONTACTS:

			TOP m	ELEV m	THICK m
SAMPLES START AT 55.0 m					
LAKE / GROUND LEVEL					
DRIFT / LAKE BOTTOM			0.3		
DEVONIAN	PRT. LAMBTON				
	HAMILTON	KETTLE POINT			
		MARCELLUS			
		DUNDEE	51.5		
	DETROIT RIVER	LUCAS	75.2		
		AMHERSTBURG	137.4		
		BOIS BLANC	188.4		
		BASS ISLANDS	217.0		
SILURIAN		G UNIT SHALE	268.7		
		F UNIT SHALE	276.1		
		E UNIT CARB	307.8		
		D UNIT SALT			
		C UNIT SHALE	369.4		
		B UNIT MARKER	386.5		
		B UNIT SALT	393.3		
		B UNIT ANHY			
		B UNIT CARB	469.5		
		A-2 UNIT SALT	510.8		
		A-2 UNIT ANHY	531.9		
		A-1 UNIT CARB	532.8		
		A-1 UNIT EVAP	568.6		
		GUELPH	574.5		
		ERAMOSA			
	AMABEL	GOAT ISLAND	581.3		
		GASPORT	591.3		
		ROCHESTER			
		IRONDEQUOIT			
		REYNALES			
		THOROLD			
	CATARACT	GRIMSBY			
		CABOT HEAD	596.5		
		MANITOULIN			
		WHIRLPOOL			
ORDOVICIAN		QUEENSTON			
		MEAFORD-DUNDAS			
		COLLINGWOOD			
	TRENTON	COBOURG			
		VERULAM			
		KIRKFIELD			
	BLACK RIVER	COBOCONK			
		GULL RIVER			
		SHADOW LAKE			
CAMBRIAN					
PRECAMBRIAN					

TOTAL DEPTH SAMPLES 603.5 m MQC 7

INITIAL GAS RECORD

INTERVAL m	NATURAL FLOW	S.I. PRESSURE

INITIAL OIL RECORD

INTERVAL m	NATURAL FLOW	kg/m³

WATER RECORD

INTERVAL m	STAT LEV m	FLOW m³/d	TYPE
9.1			FRESH
61.6	53.3		FRESH
527.3	47.2		SALT

CASING AND TUBING RECORD

SIZE mm	WEIGHT kg/m	SET AT m	HOW SET	REC m
406	81.9	59.4	CASING SHOE	0
273	60.3	94.8	CASING SHOE	94.8
219	35.7	105.2	CASING SHOE	105.2
178	29.8	201.6	CEMENT	201.2

LOGGING RECORD

LOGGING CO: COMPUTALOG

LOGGED INTERVAL m	TYPE	LOGGED INTERVAL m	TYPE
0 - 600.5	GRNL		
0 - 600.5	DENL		

CORING RECORD

CONDITION	STORED		*ANAL	
CORED INTERVAL m	REC m	CORED INTERVAL m	REC m	

REMARKS

E SALT PRESENT

FINAL RESULTS

OIL

GAS

PRESSURE

PRODUCING INTVL (m)

PERFORATED OPEN HOLE

FORMATION(S)

D.S.T (s) ON FILE TREATMENT

CLASS DEVEL FIELD POOL STATUS OIL PRODUCER

COUNTY KENT TOWNSHIP CAMDEN LOT 14 CON A

WELL NAME: A-P STEVENSON CAMDEN 2-14-A **PERMIT NO.:** 5820

OPERATOR STEVENSON DRILLING LTD. TOTAL DEPTH 129.5 m PBTD

DRILLING CO STEVENSON DRILLING LTD. RIG TYPE CAB ELEV 189.1 m + 1.2 m

GEOLOGY BY PETROLEUM RESOURCES CO-ORDINATES 293.3 m S, 301.8 m W

LATITUDE 42 33 38 N

LONGITUDE 81 59 49 W SEQ 1

CONFIDENTIAL 1982 06 07

SPUDDED 1982 04 23

COMPLETED 1982 05 07

ABANDONED

SPL TRAY No 9597 INDEX No 1303

GEOLOGICAL CONTACTS:

			TOP m	ELEV m	THICK m
SAMPLES START AT 18.0m					
LAKE / GROUND LEVEL					
DRIFT / LAKE BOTTOM			1.2		
DEVONIAN	PRT. LAMBTON				
	HAMILTON	KETTLE POINT			
		MARCELLUS	22.0		
		DUNDEE	92.8		
	DETROIT RIVER	LUCAS			
		AMHERSTBURG			
		BOIS BLANC			
		BASS ISLANDS			
SILURIAN		G UNIT SHALE			
		F UNIT SHALE			
		E UNIT CARB			
		D UNIT SALT			
		C UNIT SHALE			
		B UNIT MARKER			
		B UNIT SALT			
		B UNIT ANHY			
		B UNIT CARB			
		A-2 UNIT SALT			
		A-2 UNIT ANHY			
		A-1 UNIT CARB			
		A-1 UNIT EVAP			
		GUELPH			
		ERAMOSA			
	AMABEL	GOAT ISLAND			
		GASPORT			
		ROCHESTER			
		IRONDEQUOIT			
		REYNALES			
		THOROLD			
	CATARACT	GRIMSBY			
		CABOT HEAD			
		MANITOULIN			
		WHIRLPOOL			
ORDOVICIAN		QUEENSTON			
		MEAFORD-DUNDAS			
		COLLINGWOOD			
	TRENTON	COBOURG			
		VERULAM			
		KIRKFIELD			
	BLACK RIVER	COBOCONK			
		GULL RIVER			
		SHADOW LAKE			
CAMBRIAN					
PRECAMBRIAN					

TOTAL DEPTH SAMPLES 129.5m MQC 7

INITIAL GAS RECORD

INTERVAL m	NATURAL FLOW	S.I. PRESSURE
36.5 -	990	

INITIAL OIL RECORD

INTERVAL m	NATURAL FLOW	kg/m³
116.0 - 117.6		

WATER RECORD

INTERVAL m	STAT LEV m	FLOW m³/d	TYPE
18.3 - 19.8			FRESH
116.0 - 117.6	18		SULPHUR

CASING AND TUBING RECORD

SIZE mm	WEIGHT kg/m	SET AT m	HOW SET	REC m
339	71.2	6.0		
278	60.0	19.8	CASING SHOE	
178	29.8	95.7	CEMENTED	

LOGGING RECORD

LOGGING CO

LOGGED INTERVAL m	TYPE	LOGGED INTERVAL m	TYPE

CORING RECORD

CONDITION	STORED		*ANAL	
CORED INTERVAL m	REC m	CORED INTERVAL m	REC m	

REMARKS

ISO LOGS

FINAL RESULTS

OIL

GAS

PRESSURE

PRODUCING INTVL (m)

PERFORATED OPEN HOLE YES

FORMATION(S)

D.S.T (s) ON FILE TREATMENT

WELL SUMMARY CARDS LISTED ALPHABETICALLY BY COUNTY & TOWNSHIP

CLASS DEVEL FIELD-POOL STATUS OIL PRODUCER

COUNTY KENT TOWNSHIP CAMDEN LOT 14 CON A

WELL NAME: A-P STEVENSON CAMDEN 2-3-14-A

OPERATOR STEVENSON DRILLING LTD.

DRILLING CO STEVENSON DRILLING LTD.

GEOLOGY BY PETROLEUM RESOURCES

PERMIT NO.: 5929

TOTAL DEPTH 105.8 m PBTD

RIG TYPE CAB ELEV 189.4 m ± .3 m

CO-ORDINATES 513.9 m S, 469.5 m W

LATITUDE 42 33 31 N

LONGITUDE 81 59 46 W SEQ 2

CONFIDENTIAL 1982 06 19

SPUDDED 1982 05 19

COMPLETED 1982 05 19

ABANDONED

SPL TRAY No INDEX No

GEOLOGICAL CONTACTS:	TOP m	ELEV m	THICK m
SAMPLES START AT m			
LAKE / GROUND LEVEL			
DRIFT / LAKE BOTTOM	0.3		
DEVONIAN — PRT LAMBTON			
DEVONIAN — KETTLE POINT			
DEVONIAN — HAMILTON — MARCELLUS	20.7		
DEVONIAN — DUNDEE	94.4		
DEVONIAN — DETROIT RIVER — LUCAS			
DEVONIAN — DETROIT RIVER — AMHERSTBURG			
DEVONIAN — DETROIT RIVER — BOIS BLANC			
SILURIAN — BASS ISLANDS			
SILURIAN — G UNIT SHALE			
SILURIAN — F UNIT SHALE			
SILURIAN — E UNIT CARB			
SILURIAN — D UNIT SALT			
SILURIAN — C UNIT SHALE			
SILURIAN — MARKER			
SILURIAN — B UNIT SALT			
SILURIAN — ANHY			
SILURIAN — CARB			
SILURIAN — A-2 UNIT SALT			
SILURIAN — ANHY			
SILURIAN — A-1 UNIT CARB			
SILURIAN — EVAP			
SILURIAN — GUELPH			
SILURIAN — ERAMOSA			
SILURIAN — AMABEL — GOAT ISLAND			
SILURIAN — AMABEL — GASPORT			
SILURIAN — AMABEL — ROCHESTER			
SILURIAN — AMABEL — IRONDEQUOIT			
SILURIAN — REYNALES			
SILURIAN — THOROLD			
SILURIAN — CATARACT — GRIMSBY			
SILURIAN — CATARACT — CABOT HEAD			
SILURIAN — CATARACT — MANITOULIN			
SILURIAN — CATARACT — WHIRLPOOL			
ORDOVICIAN — QUEENSTON			
ORDOVICIAN — MEAFORD-DUNDAS			
ORDOVICIAN — COLLINGWOOD			
ORDOVICIAN — TRENTON — COBOURG			
ORDOVICIAN — TRENTON — VERULAM			
ORDOVICIAN — TRENTON — KIRKFIELD			
ORDOVICIAN — BLACK RIVER — COBOCONK			
ORDOVICIAN — BLACK RIVER — GULL RIVER			
ORDOVICIAN — BLACK RIVER — SHADOW LAKE			
CAMBRIAN			
PRECAMBRIAN			
TOTAL DEPTH SAMPLES m		MOC	

INITIAL GAS RECORD

INTERVAL m	NATURAL FLOW	S.I. PRESSURE

INITIAL OIL RECORD

INTERVAL m	NATURAL FLOW	kg/m³
96.0 - 105.0	1.6 m	

WATER RECORD

INTERVAL m	STAT LEV m	FLOW m³/d	TYPE
16.3 - 18.5	5	3.2	FRESH
96.0 - 101.0			SULPHUR

CASING AND TUBING RECORD

SIZE mm	WEIGHT kg/m	SET AT m	HOW SET	REC m
237	60.2	6.4	DR. SHOE	
178	25.3	92.3	CASING SHOE	
60	6.8	105.0	HANGING	

LOGGING RECORD

LOGGING CO

LOGGED INTERVAL m	TYPE	LOGGED INTERVAL m	TYPE

CORING RECORD

CONDITION STORED *ANAL

CORED INTERVAL m	REC m	CORED INTERVAL m	REC m

REMARKS

NO LOGS

FINAL RESULTS

OIL

GAS

PRESSURE

PRODUCING INTVL (m)

PERFORATED OPEN HOLE

D.S.T.(S) ON FILE TREATMENT FORMATION(S)

CLASS DEVEL FIELD-POOL STATUS OIL PRODUCER

COUNTY KENT TOWNSHIP CAMDEN GORE LOT 3 CON XII

WELL NAME: CONSUMERS 33498 CAMDEN GORE 5-3-XII

OPERATOR CONSUMERS GAS COMPANY LTD.

DRILLING CO STEVENSON, C

GEOLOGY BY PETROLEUM RESOURCES

PERMIT NO.: 5901

TOTAL DEPTH 141.0M PBTD 123.4M

RIG TYPE CAB ELEV 186.5M± 1.2M

CO-ORDINATES 219.6M N: 601.9M E

LATITUDE 42-34-59 N

LONGITUDE 80-03-22 W SEQ 1

CONFIDENTIAL 1983 06 25

SPUDDED 1982 06 17

COMPLETED 1982 06 25

ABANDONED

SPL TRAY No 1681 INDEX No 1282

GEOLOGICAL CONTACTS:	TOP m	ELEV m	THICK m
SAMPLES START AT 14.0 m			
LAKE / GROUND LEVEL			
DRIFT / LAKE BOTTOM	1.2		
DEVONIAN — PRT LAMBTON			
DEVONIAN — KETTLE POINT	0		
DEVONIAN — HAMILTON — MARCELLUS	14.0		
DEVONIAN — DUNDEE	93.7		
DEVONIAN — DETROIT RIVER — LUCAS	135.2		
DEVONIAN — DETROIT RIVER — AMHERSTBURG			
DEVONIAN — DETROIT RIVER — BOIS BLANC			
SILURIAN — BASS ISLANDS			
SILURIAN — G UNIT SHALE			
SILURIAN — F UNIT SHALE			
SILURIAN — E UNIT CARB			
SILURIAN — D UNIT SALT			
SILURIAN — C UNIT SHALE			
SILURIAN — MARKER			
SILURIAN — B UNIT SALT			
SILURIAN — ANHY			
SILURIAN — CARB			
SILURIAN — A-2 UNIT SALT			
SILURIAN — ANHY			
SILURIAN — A-1 UNIT CARB			
SILURIAN — EVAP			
SILURIAN — GUELPH			
SILURIAN — ERAMOSA			
SILURIAN — AMABEL — GOAT ISLAND			
SILURIAN — AMABEL — GASPORT			
SILURIAN — AMABEL — ROCHESTER			
SILURIAN — AMABEL — IRONDEQUOIT			
SILURIAN — REYNALES			
SILURIAN — THOROLD			
SILURIAN — CATARACT — GRIMSBY			
SILURIAN — CATARACT — CABOT HEAD			
SILURIAN — CATARACT — MANITOULIN			
SILURIAN — CATARACT — WHIRLPOOL			
ORDOVICIAN — QUEENSTON			
ORDOVICIAN — MEAFORD-DUNDAS			
ORDOVICIAN — COLLINGWOOD			
ORDOVICIAN — TRENTON — COBOURG			
ORDOVICIAN — TRENTON — VERULAM			
ORDOVICIAN — TRENTON — KIRKFIELD			
ORDOVICIAN — BLACK RIVER — COBOCONK			
ORDOVICIAN — BLACK RIVER — GULL RIVER			
ORDOVICIAN — BLACK RIVER — SHADOW LAKE			
CAMBRIAN			
PRECAMBRIAN			
TOTAL DEPTH SAMPLES 140.5 m		MOC	

INITIAL GAS RECORD

INTERVAL m	NATURAL FLOW	S.I. PRESSURE
NIL		

INITIAL OIL RECORD

INTERVAL m	NATURAL FLOW	kg/m³
112.5 -	SHOW	
117.6 -	SHOW	
128.9 -	SHOW	

WATER RECORD

INTERVAL m	STAT LEV m	FLOW m³/d	TYPE

CASING AND TUBING RECORD

SIZE mm	WEIGHT kg/m	SET AT m	HOW SET	REC m
219	35.7	14.3	CASING SHOE	
178	29.8	92.0	CEMENTED	
114	14.1	125.5	CEMENTED	

LOGGING RECORD

LOGGING CO SCHLUMBERGER

LOGGED INTERVAL m	TYPE	LOGGED INTERVAL m	TYPE
9.0 - 141.4	CNFD	95.0 - 141.4	DIL
95.0 - 130.0	DLL	80.0 - 141.4	BCS

CORING RECORD

CONDITION STORED *ANAL

CORED INTERVAL m	REC m	CORED INTERVAL m	REC m

REMARKS

NO SAMPLES
COLUMBUS FACIES PRESENT

FINAL RESULTS

OIL

GAS

PRESSURE

PRODUCING INTVL (m) 112.1-113.8
118.0-118.3 118.8-119.2

PERFORATED YES OPEN HOLE

D.S.T.(S) ON FILE TREATMENT SHOT FORMATION(S)

CLASS NFW FIELD/POOL STATUS GAS PRODUCER

COUNTY KENT TOWNSHIP CAMDEN GORE LOT 11 CON XIV

WELL NAME: CONSUMERS 33533 CAMDEN GORE 1-11-XIV PERMIT NO.: 6002

OPERATOR: CONSUMERS GAS CO. LTD. TOTAL DEPTH 468.5 m PBTD 462.7 m

DRILLING CO: CHARLES SHAW DRILLING RIG TYPE CAB ELEV 190.2 m + 1.2 m

GEOLOGY BY: PETROLEUM RESOURCES CO-ORDINATES 113.0 m N, 198.0 m W

LATITUDE 42 37 31 N

LONGITUDE 82 00 47 W SEQ 1

CONFIDENTIAL 1983 10 22

SPUDDED 1982 09 16

COMPLETED 1982 10 22

ABANDONED

SPL TRAY No. 1881 INDEX No 1316

GEOLOGICAL CONTACTS:

			TOP m	ELEV m	THICK m
SAMPLES START AT 16.0m					
LAKE / GROUND LEVEL					
DRIFT / LAKE BOTTOM			1.2		
DEVONIAN	PAT. LAMBTON				
		KETTLE POINT			
	HAMILTON		32.8		
		MARCELLUS			
		DUNDEE	95.0		
	DETROIT RIVER	LUCAS	127.8		
		AMHERSTBURG	159.5		
		BOIS BLANC	196.6		
		BASS ISLANDS	232.0		
SILURIAN		G UNIT SHALE	307.4		
		F UNIT SHALE	314.3		
		E UNIT CARB	346.3		
		D UNIT SALT			
		C UNIT SHALE	383.0		
		MARKER	394.3		
		B UNIT SALT			
		ANHY	407.3		
		CARB	411.2		
		A-2 UNIT SALT			
		ANHY			
		CARB	429.8		
		A-1 UNIT EVAP			
		GUELPH	439.7		
		ERAMOSA			
	AMABEL	GOAT ISLAND			
		GASPORT			
		ROCHESTER			
		IRONDEQUOIT			
		REYNALES			
		THOROLD			
	CATARACT	GRIMSBY			
		CABOT HEAD			
		MANITOULIN			
		WHIRLPOOL			
ORDOVICIAN		QUEENSTON			
		MEAFORD-DUNDAS			
		COLLINGWOOD			
	TRENTON	COBOURG			
		VERULAM			
		KIRKFIELD			
	BLACK RIVER	COBOCONK			
		GULL RIVER			
		SHADOW LAKE			
CAMBRIAN					
PRECAMBRIAN					

TOTAL DEPTH SAMPLES 468.0 m MOC 7

INITIAL GAS RECORD

INTERVAL m	NATURAL FLOW	S.I. PRESSURE
49.0 -	SHOW	
412.0 -	SHOW	
435.0 -	16230	

INITIAL OIL RECORD

INTERVAL m	NATURAL FLOW	kg/m³

WATER RECORD

INTERVAL m	STAT. LEV. m	FLOW m³/d	TYPE
132	30		SULPHUR
466	200		SALT

CASING AND TUBING RECORD

SIZE mm	WEIGHT kg/m	SET AT m	HOW SET	REC. m
273	75.9	20.53	CASING SHOE	
219	35.7	97.98	CASING SHOE	
178	29.8	341.66	CEMENTED	
114	14.1	420.40	CEMENTED	

LOGGING RECORD

LOGGING CO: SCHLUMBERGER

LOGGED INTERVAL m	TYPE	LOGGED INTERVAL m	TYPE
350.0 - 469.0	CDM		
339.0 - 468.0	ISF		
345.0 - 468.0	CORI		
21.0 - 469.0	CNFD		

CORING RECORD

CONDITION STORED *ANAL

CORED INTERVAL m	REC m	CORED INTERVAL m	REC m

REMARKS

COLUMBUS FACIES PRESENT

FINAL RESULTS

OIL

GAS

PRESSURE 5653

PRODUCING INTVL (m) 430.0 - 466.0

PERFORATED OPEN HOLE Yes

FORMATION(S)

D.S.T.(S) ON FILE TREATMENT

CLASS NFW FIELD/POOL STATUS DRY HOLE -ABD

COUNTY KENT TOWNSHIP CHATHAM GORE LOT 6 CON III

WELL NAME: AMERACRUDE WALPOLE CHATHAM G 8-6-III PERMIT NO.: 5923

OPERATOR: AMERACRUDE INTERNATIONAL INC. TOTAL DEPTH 655.3 m PBTD

DRILLING CO: WELLINGTON NEWPORT RIG TYPE CAB ELEV 175.0 m + 1.2 m

GEOLOGY BY: PETROLEUM RESOURCES CO-ORDINATES 150.9 m N, 121.9 m W

LATITUDE 42 36 26 N

LONGITUDE 82 25 34 W SEQ 1

CONFIDENTIAL 1983 09 08

SPUDDED 1982 07 14

COMPLETED 1982 09 08

ABANDONED 1982 09 15

SPL TRAY No. 7625-26 INDEX No 1293

GEOLOGICAL CONTACTS:

			TOP m	ELEV m	THICK m
SAMPLES START AT 30.0m					
LAKE / GROUND LEVEL					
DRIFT / LAKE BOTTOM			1.2		
DEVONIAN	PAT. LAMBTON				
		KETTLE POINT	29.6		
	HAMILTON		103.0		
		MARCELLUS			
		DUNDEE	175.0		
	DETROIT RIVER	LUCAS	211.0		
		AMHERSTBURG	271.0		
		BOIS BLANC	281.0		
		BASS ISLANDS	361.0		
SILURIAN		G UNIT SHALE	402.0		
		F UNIT SHALE	408.2		
		E UNIT CARB	435.4		
		D UNIT SALT			
		C UNIT SHALE	478.0		
		MARKER	501.0		
		B UNIT SALT			
		ANHY	517.3		
		CARB	523.6		
		A-2 UNIT SALT			
		ANHY	559.0		
		CARB	566.0		
		A-1 UNIT EVAP			
		GUELPH	590.4		
		ERAMOSA			
	AMABEL	GOAT ISLAND	606.7		
		GASPORT	627.0		
		ROCHESTER	645.3		
		IRONDEQUOIT			
		REYNALES			
		THOROLD			
	CATARACT	GRIMSBY			
		CABOT HEAD			
		MANITOULIN			
		WHIRLPOOL			
ORDOVICIAN		QUEENSTON			
		MEAFORD-DUNDAS			
		COLLINGWOOD			
	TRENTON	COBOURG			
		VERULAM			
		KIRKFIELD			
	BLACK RIVER	COBOCONK			
		GULL RIVER			
		SHADOW LAKE			
CAMBRIAN					
PRECAMBRIAN					

TOTAL DEPTH SAMPLES 655.9 m MOC 7

INITIAL GAS RECORD

INTERVAL m	NATURAL FLOW	S.I. PRESSURE
626.4 -	SHOW	

INITIAL OIL RECORD

INTERVAL m	NATURAL FLOW	kg/m³

WATER RECORD

INTERVAL m	STAT. LEV. m	FLOW m³/d	TYPE
205.7 -			SULPHUR
243.8 -	33.5		SALT
627.9 -			SALT

CASING AND TUBING RECORD

SIZE mm	WEIGHT kg/m	SET AT m	HOW SET	REC. m
273	59.5	29.6	CASING SHOE	29.6
219	35.7	213.4	CASING SHOE	213.4
178	29.8	406.3	BOTTOM HOLE PACKER	400.2

LOGGING RECORD

LOGGING CO: SCHLUMBERGER

LOGGED INTERVAL m	TYPE	LOGGED INTERVAL m	TYPE
301.0 - 657.0	CNFD		
352.0 - 657.0	DIL		

CORING RECORD

CONDITION STORED *ANAL

CORED INTERVAL m	REC m	CORED INTERVAL m	REC m

REMARKS

FINAL RESULTS

OIL

GAS

PRESSURE

PRODUCING INTVL (m)

PERFORATED OPEN HOLE

FORMATION(S)

D.S.T.(S) ON FILE TREATMENT

CLASS [illegible] FIELD/POOL STATUS [illegible] ABD

COUNTY KENT TOWNSHIP HARWICH LOT 25 CON I ECR

WELL NAME: OGS 82 2 CHATHAM HARWICH 25-IECR PERMIT NO.: 6045

OPERATOR: ONTARIO GEOLOGICAL SURVEY TOTAL DEPTH 1180.2 m PBTD

DRILLING CO CANADIAN MINE ENTERPRISES RIG TYPE ROT ELEV 180.8 m + 3.9 m

GEOLOGY BY PETROLEUM RESOURCES CO-ORDINATES 247.2 m N, 241.4 m W

GEOLOGICAL CONTACTS:			TOP m	ELEV m	THICK m
SAMPLES START AT 21.0 m					
LAKE / GROUND LEVEL					
DRIFT / LAKE BOTTOM			3.9		
DEVONIAN	PRT. LAMBTON				
		KETTLE POINT	18.0		
	HAMILTON		43.3		
		MARCELLUS			
		DUNDEE	106.3		
	DETROIT RIVER	LUCAS	154.0		
		AMHERSTBURG			
		BOIS BLANC	260.0		
SILURIAN		BASS ISLANDS	281.0		
		G UNIT SHALE	291.0		
		F UNIT SHALE	299.6		
		E UNIT CARB	334.4		
		D UNIT SALT			
		C UNIT SHALE	376.6		
		MARKER	390.6		
		B UNIT SALT	403.0		
		ANHY			
		CARB	452.0		
		A-2 UNIT SALT			
		ANHY			
		A-1 UNIT CARB	478.0		
		EVAP			
	GUELPH		491.0		
	ERAMOSA				
	GOAT ISLAND				
	AMABEL	GASPORT			
		ROCHESTER	577.5		
		IRONDEQUOIT			
		REYNALES	586.3		
		THOROLD			
		GRIMSBY			
	CATARACT	CABOT HEAD	588.7		
		MANITOULIN	628.0		
		WHIRLPOOL			
ORDOVICIAN		QUEENSTON	637.0		
		MEAFORD-DUNDAS	733.0		
		COLLINGWOOD	774.5		
	TRENTON	COBOURG	899.5		
		VERULAM			
		KIRKFIELD			
	BLACK RIVER	COBOCONK			
		GULL RIVER	1026.5		
		SHADOW LAKE	1151.5		
CAMBRIAN			1169.5		
PRECAMBRIAN					

TOTAL DEPTH SAMPLES 1180.8 m MQC 7

LATITUDE 42 23 16 N

LONGITUDE 82 04 48 W SEQ 1

CONFIDENTIAL 1983 12 16

SPUDDED 1982 10 23

COMPLETED 1982 12 16

ABANDONED 1983 01 11

SPL TRAY No 9329-40 INDEX No 1313

INITIAL GAS RECORD

INTERVAL m	NATURAL FLOW	SI PRESSURE
15.0 - 20.0	SHOW	

INITIAL OIL RECORD

INTERVAL m	NATURAL FLOW	kg/m³
107.0 - 109.0	SHOW	
1172.0 - 1180.8	SHOW	

WATER RECORD

INTERVAL m	STAT LEV m	FLOW m³/d	TYPE
151.0 -			SULPHUR

CASING AND TUBING RECORD

SIZE mm	WEIGHT kg/m	SET AT m	HOW SET	REC m
		20.42	CEMENT	
		750.42	CEMENT	442.7

LOGGING RECORD

LOGGING CO. BRITISH PLASTER BOARD

LOGGED INTERVAL m	TYPE	LOGGED INTERVAL m	TYPE
0 - 750.0	GRNL		
0 - 750.0	FOCL		
0 - 750.0	CALP		

CORING RECORD

CONDITION STORED *ANAL

CORED INTERVAL m	REC m	CORED INTERVAL m	REC m
20.4 - 1180.8			

REMARKS

FINAL RESULTS

OIL

GAS

PRESSURE

PRODUCING INTVL (m)

PERFORATED OPEN HOLE

D.S.T.(S) ON FILE TREATMENT FORMATION(S)

CLASS NPW FIELD/POOL STATUS OIL SHOW TEST

COUNTY KENT TOWNSHIP HOWARD LOT 5 CON I

WELL NAME: BAILEY #1 HOWARD 1-2-5-I PERMIT NO.: 6047

OPERATOR BAILEY GEOLOGICAL SERVICES LTD. TOTAL DEPTH 106.8 m PBTD

DRILLING CO CHARLES W. STEVENSON RIG TYPE CAB ELEV 185.2 m + .6 m

GEOLOGY BY PETROLEUM RESOURCES CO-ORDINATES 144.8 m S, 253.0 m E

GEOLOGICAL CONTACTS:			TOP m	ELEV m	THICK m
SAMPLES START AT m					
LAKE / GROUND LEVEL					
DRIFT / LAKE BOTTOM			0.6		
DEVONIAN	PRT LAMBTON				
		KETTLE POINT	20.5		
	HAMILTON		28.1		
		MARCELLUS			
		DUNDEE	96.3		
	DETROIT RIVER	LUCAS			
		AMHERSTBURG			
		BOIS BLANC			
SILURIAN		BASS ISLANDS			
		G UNIT SHALE			
		F UNIT SHALE			
		E UNIT CARB			
		D UNIT SALT			
		C UNIT SHALE			
		MARKER			
		B UNIT SALT			
		ANHY			
		CARB			
		A-2 UNIT SALT			
		ANHY			
		A-1 UNIT CARB			
		EVAP			
	GUELPH				
	ERAMOSA				
	GOAT ISLAND				
	AMABEL	GASPORT			
		ROCHESTER			
		IRONDEQUOIT			
		REYNALES			
		THOROLD			
		GRIMSBY			
	CATARACT	CABOT HEAD			
		MANITOULIN			
		WHIRLPOOL			
ORDOVICIAN		QUEENSTON			
		MEAFORD-DUNDAS			
		COLLINGWOOD			
	TRENTON	COBOURG			
		VERULAM			
		KIRKFIELD			
	BLACK RIVER	COBOCONK			
		GULL RIVER			
		SHADOW LAKE			
CAMBRIAN					
PRECAMBRIAN					

TOTAL DEPTH SAMPLES m MQC 7

LATITUDE 42 30 01 N

LONGITUDE 82 00 44 W SEQ 1

CONFIDENTIAL 1983 11 11

SPUDDED 1982 10 30

COMPLETED 1982 11 11

ABANDONED

SPL TRAY No 1785 INDEX No 1312

INITIAL GAS RECORD

INTERVAL m	NATURAL FLOW	SI PRESSURE
93.3 -		

INITIAL OIL RECORD

INTERVAL m	NATURAL FLOW	kg/m³
93.3 -		

WATER RECORD

INTERVAL m	STAT LEV m	FLOW m³/d	TYPE

CASING AND TUBING RECORD

SIZE mm	WEIGHT kg/m	SET AT m	HOW SET	REC m
273	64.0	28.9	CASING SHOE	
178	43.2	96.3	CEMENT	68.6
114	14.1	96.3	CEMENT	

LOGGING RECORD

LOGGING CO

LOGGED INTERVAL m	TYPE	LOGGED INTERVAL m	TYPE

CORING RECORD

CONDITION STORED *ANAL

CORED INTERVAL m	REC m	CORED INTERVAL m	REC m

REMARKS

NO LOGS, CRITICAL MISSING SAMPLES

FINAL RESULTS

OIL

GAS

PRESSURE

PRODUCING INTVL (m)

93.3 - 99.7

PERFORATED OPEN HOLE YES

D.S.T.(S) ON FILE TREATMENT FORMATION(S)

KENT COUNTY

CLASS NFW FIELD/POOL STATUS GAS SHOW -ABD

COUNTY KENT TOWNSHIP HOWARD LOT 7 CON IX

WELL NAME: DOW HOWARD 7-7-IX PERMIT NO.: 5780

OPERATOR DOW CHEMICAL OF CANADA LIMITED TOTAL DEPTH 1250.5M P.B.T.D.

DRILLING CO. CHARLES SHAW DRILLING RIG TYPE CAB ELEV 204.73M + 1.4M

GEOLOGY BY PETROLEUM RESOURCE CO-ORDINATES 274.32M N - 106.68M E

LATITUDE 42-25-50 N

LONGITUDE 81-54-15 W SEQ 1

CONFIDENTIAL 1983 01 06

SPUDDED 1981 10 29

COMPLETED 1982 01 06

ABANDONED 1982 01 14

SPL. TRAY No 7280-81 INDEX No 1279

GEOLOGICAL CONTACTS:			TOP m	ELEV. m	THICK. m
SAMPLES START AT 42.0 m					
LAKE / GROUND LEVEL					
DRIFT / LAKE BOTTOM			1.4		
DEVONIAN	PRT. LAMBTON				
	HAMILTON	KETTLE POINT	40.5		
			51.9		
		MARCELLUS	57.0		
	DETROIT RIVER	DUNDEE	155.0		
		LUCAS	208.5		
		AMHERSTBURG	237.5		
		BOIS BLANC	253.4		
		BASS ISLANDS	318.2		
SILURIAN		G UNIT SHALE	367.4		
		F UNIT SHALE	385.8		
		E UNIT CARB	401.2		
		D UNIT SALT	0		
		C UNIT SHALE	440.0		
		MARKER	480.0		
		B UNIT SALT	0		
		ANHY.			
		CARB	405.2		
		A-2 UNIT SALT	0		
		ANHY.			
		A-1 UNIT CARB	511.0		
		EVAP.	530.8		
	GUELPH		538.5		
	ERAMOSA				
	AMABEL	GOAT ISLAND			
		GASPORT	619.7		
		ROCHESTER	630.0		
		IRONDEQUOIT			
		REYNALES	638.9		
		THOROLD			
	CATARACT	GRIMSBY	641.5		
		CABOT HEAD	646.0		
		MANITOULIN	672.8		
		WHIRLPOOL			
ORDOVICIAN		QUEENSTON	691.5		
		MEAFORD-DUNDAS	793.0		
		COLLINGWOOD	948.8		
	TRENTON	COBOURG	975.0		
		VERULAM	1005.0		
		KIRKFIELD	1021.0		
	BLACK RIVER	COBOCONK	1106.0		
		GULL RIVER	1150.0		
		SHADOW LAKE	1239.2		
CAMBRIAN			1240.7		
PRECAMBRIAN					

TOTAL DEPTH SAMPLES 1250.0 m MOC 7

INITIAL GAS RECORD

INTERVAL m	NATURAL FLOW	S.I. PRESSURE
518 - 525	SHOW	

INITIAL OIL RECORD

INTERVAL m	NATURAL FLOW	kg/m³

WATER RECORD

INTERVAL m	STAT. LEV m	FLOW m³/d	TYPE
- 25.0	36		FRESH
- 200.0			SULPHUR
-1247.0			SALT

CASING AND TUBING RECORD

SIZE mm	WEIGHT kg/m	SET AT m	HOW SET	REC. m
346	71.4	42	SHOE	42.0
273	60.2	158	SHOE	158.0
219	35.7	385.9	CEMENTED	316.6
178	34.2	631	CEMENTED	621.3

LOGGING RECORD

LOGGING CO. COMPUTALOG

LOGGED INTERVAL m	TYPE	LOGGED INTERVAL m	TYPE
0 - 1250.5	GRNL		

CORING RECORD

CONDITION	STORED	*ANAL.
CORED INTERVAL m	REC. m	CORED INTERVAL m	REC. m

REMARKS

FINAL RESULTS

OIL

GAS SHOW

PRESSURE

PRODUCING INTVL. (m)

PERFORATED OPEN HOLE

FORMATION(S)

D.S.T.(S) ON FILE TREATMENT

CLASS EXPLO FIELD/POOL STATUS DRY HOLE -ABD

COUNTY KENT TOWNSHIP HOWARD LOT 18 CON XI

WELL NAME: DOW HOWARD 2-18-XI PERMIT NO.: 6012

OPERATOR DOW CHEMICAL CANADA INC. TOTAL DEPTH 583.0M P.B.T.D.

DRILLING CO. CHARLES SHAW DRILLING RIG TYPE CAH ELEV 222.9M+ 1.2M

GEOLOGY BY PETROLEUM RESOURCES CO-ORDINATES 106.7M S; 213.4M E

LATITUDE 42-27-37 N

LONGITUDE 81-49-49 W SEQ 1

CONFIDENTIAL 1983 11 03

SPUDDED 1982 10 08

COMPLETED 1982 11 03

ABANDONED 1982 11 15

SPL. TRAY No 6657 INDEX No 1309

GEOLOGICAL CONTACTS:			TOP m	ELEV. m	THICK. m
SAMPLES START AT 69.0 m					
LAKE / GROUND LEVEL					
DRIFT / LAKE BOTTOM			1.2		
DEVONIAN	PRT. LAMBTON				
	HAMILTON	KETTLE POINT	68.0		
			105.5		
		MARCELLUS			
	DETROIT RIVER	DUNDEE	182.2		
		LUCAS	233.6		
		AMHERSTBURG	258.2		
		BOIS BLANC	285.0		
		BASS ISLANDS	337.8		
SILURIAN		G UNIT SHALE	384.2		
		F UNIT SHALE	391.5		
		E UNIT CARB	42[illegible]2		
		D UNIT SALT	0		
		C UNIT SHALE	461.6		
		MARKER	488.8		
		B UNIT SALT	0		
		ANHY.			
		CARB	512.2		
		A-2 UNIT SALT	0		
		ANHY.	534.8		
		A-1 UNIT CARB	536.7		
		EVAP.			
	GUELPH		545.0		
	ERAMOSA				
	AMABEL	GOAT ISLAND			
		GASPORT			
		ROCHESTER			
		IRONDEQUOIT			
		REYNALES			
		THOROLD			
	CATARACT	GRIMSBY			
		CABOT HEAD			
		MANITOULIN			
		WHIRLPOOL			
ORDOVICIAN		QUEENSTON			
		MEAFORD-DUNDAS			
		COLLINGWOOD			
	TRENTON	COBOURG			
		VERULAM			
		KIRKFIELD			
	BLACK RIVER	COBOCONK			
		GULL RIVER			
		SHADOW LAKE			
CAMBRIAN					
PRECAMBRIAN					

TOTAL DEPTH SAMPLES 582.0m MOC 7

INITIAL GAS RECORD

INTERVAL m	NATURAL FLOW	S.I. PRESSURE

INITIAL OIL RECORD

INTERVAL m	NATURAL FLOW	kg/m³

WATER RECORD

INTERVAL m	STAT. LEV m	FLOW m³/d	TYPE
227.0 -	40.0		SULPHUR
564.0 - 566.0			SALT

CASING AND TUBING RECORD

SIZE mm	WEIGHT kg/m	SET AT m	HOW SET	REC. m
273	60.2	69.1	CASING SHOE	39.9
219	35.7	184.8	CASING SHOE	184.8
178	34.2	401.3	CEMENTED	241.5

LOGGING RECORD

LOGGING CO. COMPUTALOG

LOGGED INTERVAL m	TYPE	LOGGED INTERVAL m	TYPE
1.0 - 583.0	GRNL		

CORING RECORD

CONDITION	STORED	*ANAL.
CORED INTERVAL m	REC. m	CORED INTERVAL m	REC. m

REMARKS

FINAL RESULTS

OIL

GAS

PRESSURE

PRODUCING INTVL. (m)

PERFORATED OPEN HOLE

FORMATION(S)

D.S.T.(S) ON FILE TREATMENT

WELL SUMMARY CARDS LISTED ALPHABETICALLY BY COUNTY & TOWNSHIP

CLASS EXTEN FIELD/POOL STATUS GAS PRODUCER

COUNTY KENT TOWNSHIP LAKE ERIE LOT 228 CON P

WELL NAME: PEMBINA #2 LAKE ERIE 228-P

OPERATOR PEMBINA EXPLORATION CO. LTD.

DRILLING CO PEMBINA DRILLING CO.

GEOLOGY BY PETROLEUM RESOURCES

PERMIT NO.: 5933

TOTAL DEPTH 599.4M PBTD 567.2M

RIG TYPE ROT ELEV 174.6M+ 5.8M

CO-ORDINATES

LATITUDE 42-11-40 N

LONGITUDE 82-04-47 W SEQ 1

CONFIDENTIAL 1983 08 18

SPUDDED 1982 08 12

COMPLETED 1982 08 18

ABANDONED

SPL TRAY No 1982 INDEX No 1290

GEOLOGICAL CONTACTS:

			TOP m	ELEV m	THICK m
SAMPLES START AT 69.0 m					
LAKE / GROUND LEVEL			5.8		
DRIFT / LAKE BOTTOM			24.5		
DEVONIAN	PRT LAMBTON				
	HAMILTON	KETTLE POINT	41.8		
		MARCELLUS			
	DETROIT RIVER	DUNDEE	62.3		
		LUCAS	94.2		
		AMHERSTBURG	135.8		
		BOIS BLANC	185.4		
		BASS ISLANDS	210.0		
SILURIAN		G UNIT SHALE	306.7		
		F UNIT SHALE	315.5		
		E UNIT CARB	349.3		
		D UNIT SALT	0		
		C UNIT SHALE	388.0		
		MARKER	403.3		
		B UNIT SALT	0		
		ANHY	416.7		
		CARB	422.2		
		A-2 UNIT SALT	0		
		ANHY	441.6		
		A-1 UNIT CARB	444.0		
		EVAP			
	GUELPH		453.8		
	ERAMOSA				
	AMABEL	GOAT ISLAND			
		GASPORT			
		ROCHESTER	566.0		
		IRONDEQUOIT	572.0		
		REYNALES	574.0		
		THOROLD			
	CATARACT	GRIMSBY	576.6		
		CABOT HEAD	583.0		
		MANITOULIN			
		WHIRLPOOL			
ORDOVICIAN		QUEENSTON			
		MEAFORD-DUNDAS			
		COLLINGWOOD			
	TRENTON	COBOURG			
		VERULAM			
		KIRKFIELD			
	BLACK RIVER	COBOCONK			
		GULL RIVER			
		SHADOW LAKE			
CAMBRIAN					
PRECAMBRIAN					

TOTAL DEPTH SAMPLES 600.0m MQC 7

INITIAL GAS RECORD

INTERVAL m	NATURAL FLOW	SI PRESSURE
450.0 - 464.0	2067	3749

INITIAL OIL RECORD

INTERVAL m	NATURAL FLOW	kg/m³
NIL		

WATER RECORD

INTERVAL m	STAT LEV m	FLOW m³/d	TYPE

CASING AND TUBING RECORD

SIZE mm	WEIGHT kg/m	SET AT m	HOW SET	REC m
339	71.4	67.5	CEMENTED	
193	29.3	299.1	CEMENTED	
114	14.1	577.5	CEMENTED	
60	6.0	450.0	HANGING	

LOGGING RECORD

LOGGING CO COMPUTALOG

LOGGED INTERVAL m	TYPE	LOGGED INTERVAL m	TYPE
30.5 - 606.0	CNFD	396.2 - 566.0	CMPL
15.9 - 606.0	SONL	290.3 - 605.9	DIL

CORING RECORD

CONDITION STORED *ANAL

CORED INTERVAL m	REC m	CORED INTERVAL m	REC m

REMARKS

SPRINGVALE 200.3
DECEW 561.3

FINAL RESULTS

OIL

GAS 2067

PRESSURE 3749

PRODUCING INTVL (m) 453.7-456.0

PERFORATED YES OPEN HOLE

1 D.S.T.(S) ON FILE TREATMENT FORMATION(S)

CLASS DEVEL FIELD/POOL STATUS GAS PRODUCER

COUNTY KENT TOWNSHIP LAKE ERIE LOT 289 CON S

WELL NAME: PEM-CANAD SUPER LAKE ERIE 289-S

OPERATOR PEMBINA EXPLORATION CO. LTD.

DRILLING CO PEMBINA DRILLING CO.

GEOLOGY BY PETROLEUM RESOURCES

PERMIT NO.: 6001

TOTAL DEPTH 504.0 m PBTD

RIG TYPE ROT. ELEV 174.7 + 6.2 m

CO-ORDINATES

LATITUDE 42 01 59 N

LONGITUDE 82 26 44 W SEQ 1

CONFIDENTIAL 1982 10 13

SPUDDED 1982 09 05

COMPLETED 1982 09 13

ABANDONED

SPL TRAY No 5483 INDEX No 1290

GEOLOGICAL CONTACTS:

			TOP m	ELEV m	THICK m
SAMPLES START AT 51.0					
LAKE / GROUND LEVEL			6.2		
DRIFT / LAKE BOTTOM			18.1		
DEVONIAN	PRT LAMRTON				
	HAMILTON	KETTLE POINT			
		MARCELLUS			
	DETROIT RIVER	DUNDEE			
		LUCAS	40.8		
		AMHERSTBURG	57.5		
		BOIS BLANC	80.8		
		BASS ISLANDS	97.7		
SILURIAN		G UNIT SHALE	192.0		
		F UNIT SHALE	200.3		
		E UNIT CARB	229.3		
		D UNIT SALT	0		
		C UNIT SHALE	266.4		
		MARKER	286.6		
		B UNIT SALT	0		
		ANHY	301.2		
		CARB	307.0		
		A-2 UNIT SALT	0		
		ANHY	325.5		
		A-1 UNIT CARB	328.4		
		EVAP			
	GUELPH		336.8		
	ERAMOSA				
	AMABEL	GOAT ISLAND			
		GASPORT			
		ROCHESTER	475.5		
		IRONDEQUOIT			
		REYNALES	480.2		
		THOROLD			
	CATARACT	GRIMSBY	485.0		
		CABOT HEAD	492.5		
		MANITOULIN			
		WHIRLPOOL			
ORDOVICIAN		QUEENSTON			
		MEAFORD-DUNDAS			
		COLLINGWOOD			
	TRENTON	COBOURG			
		VERULAM			
		KIRKFIELD			
	BLACK RIVER	COBOCONK			
		GULL RIVER			
		SHADOW LAKE			
CAMBRIAN					
PRECAMBRIAN					

TOTAL DEPTH SAMPLES 504.0m MQC 7

INITIAL GAS RECORD

INTERVAL m	NATURAL FLOW	SI PRESSURE
52.5 - 54.0	SHOW	
334.0 - 354.5	5409	3176
339.0 - 345.5	575	3193

INITIAL OIL RECORD

INTERVAL m	NATURAL FLOW	kg/m³
334.0 - 354.5	SHOW	40

WATER RECORD

INTERVAL m	STAT LEV m	FLOW m³/d	TYPE
167.5 - 170.0			

CASING AND TUBING RECORD

SIZE mm	WEIGHT kg/m	SET AT m	HOW SET	REC m
339	71.4	48.3	CEMENTED	
193	29.3	204.0	CEMENTED	
114	14.1	484.4	CEMENTED	
60	6.0	332.8	HANGING	

LOGGING RECORD

LOGGING CO COMPUTALOG

LOGGED INTERVAL m	TYPE	LOGGED INTERVAL m	TYPE
247.2 - 361.0	CMPL	31.1 - 506.6	CNFD
41.3 - 506.9	SONL		
196.8 - 506.1	DIPM		
198.6 - 506.6	DIL		

CORING RECORD

CONDITION CCF STORED OWR *ANAL

CORED INTERVAL m	REC m	CORED INTERVAL m	REC m
335.3 - 353.5			

REMARKS

DECEW 472.8 m
CRITICAL MISSING SAMPLES

FINAL RESULTS

OIL

GAS 5409

PRESSURE 3176

PRODUCING INTVL (m) 339 - 345.0

PERFORATED YES OPEN HOLE

D.S.T.(S) ON FILE 2 TREATMENT FORMATION(S)

CLASS DEVEL FIELD/POOL STATUS GAS PRODUCER

COUNTY KENT TOWNSHIP LAKE ERIE LOT 308 CON B

WELL NAME: PEM-CANAD-SUP #2 LAKE ERIE 308-B PERMIT NO.: 5988

OPERATOR PEMBINA EXPLORATION CO. LTD.

DRILLING CO PEMBINA DRILLING CO.

GEOLOGY BY PETROLEUM RESOURCES

TOTAL DEPTH 504.0M PBTD 468.9M

RIG TYPE ROT ELEV 174.7M+ 5.8M

CO-ORDINATES

LATITUDE 41-59-52 N

LONGITUDE 82-26-36 W SEQ 1

CONFIDENTIAL 1982 10 06

SPUDDED 1982 08 31

COMPLETED 1982 09 06

ABANDONED

SPL TRAY No 1776 INDEX No 1292

GEOLOGICAL CONTACTS:		TOP m	ELEV m	THICK m
SAMPLES START AT 45.0m				
LAKE / GROUND LEVEL		5.8		
DRIFT / LAKE BOTTOM		19.2		
DEVONIAN	PRT. LAMBTON			
	KETTLE POINT			
HAMILTON	MARCELLUS			
	DUNDEE	26.7		
DETROIT RIVER	LUCAS	55.6		
	AMHERSTBURG	87.5		
	BOIS BLANC	108.9		
	BASS ISLANDS	139.0		
SILURIAN	G UNIT SHALE	182.0		
	F UNIT SHALE	189.2		
	E UNIT CARB	213.2		
	D UNIT SALT	0		
	C UNIT SHALE	251.6		
	MARKER			
	B UNIT SALT	0		
	ANHY	281.8		
	CARB	287.3		
	A-2 UNIT SALT	0		
	ANHY	304.0		
	CARB	309.2		
	A-1 UNIT EVAP			
	GUELPH	312.0		
	ERAMOSA			
AMABEL	GOAT ISLAND			
	GASPORT			
	ROCHESTER	471.6		
	IRONDEQUOIT			
	REYNALES	478.6		
	THOROLD			
CATARACT	GRIMSBY	483.0		
	CABOT HEAD	490.8		
	MANITOULIN			
	WHIRLPOOL			
ORDOVICIAN	QUEENSTON			
	MEAFORD-DUNDAS			
	COLLINGWOOD			
TRENTON	COBOURG			
	VERULAM			
	KIRKFIELD			
BLACK RIVER	COBOCONK			
	GULL RIVER			
	SHADOW LAKE			
CAMBRIAN				
PRECAMBRIAN				

TOTAL DEPTH SAMPLES 501.0 m MOC 7

INITIAL GAS RECORD

INTERVAL m	NATURAL FLOW	SI PRESSURE
- 48.0	SHOW	
312.0 - 331.0	1422	3040

INITIAL OIL RECORD

INTERVAL m	NATURAL FLOW	kg/m³

WATER RECORD

INTERVAL m	STAT. LEV m	FLOW m³/d	TYPE
152.5 - 160.5			

CASING AND TUBING RECORD

SIZE mm	WEIGHT kg/m	SET AT m	HOW SET	REC m
339	71.3	43.4	CEMENTED	
193	29.8	195.4	CEMENTED	
114	14.1	479.8	CEMENTED	
60	6.0	311.9	HANGING	

LOGGING RECORD

LOGGING CO COMPUTALOG

LOGGED INTERVAL m	TYPE	LOGGED INTERVAL m	TYPE
27.2 - 500.0	SONL	195.0 - 503.2	DIL
195.0 - 503.2	CNFD	223.3 - 468.9	CMPL

CORING RECORD

CONDITION STORED *ANAL

CORED INTERVAL m	REC m	CORED INTERVAL m	REC m

REMARKS

SPRINGVALE 124.9
DECEW 469.4

FINAL RESULTS

OIL

GAS 1422

PRESSURE 3040

PRODUCING INTVL (m) 316.0-319.0

PERFORATED YES OPEN HOLE

D.S.T.(S) ON FILE TREATMENT FORMATION(S)

CLASS DEVEL FIELD/POOL STATUS DRY HOLE -ABD

COUNTY KENT TOWNSHIP LAKE ERIE LOT 308 CON L

WELL NAME: PEMBINA CAN SUP LAKE ERIE 308-L PERMIT NO.: 5990

OPERATOR PEMBINA EXPLORATION CO. LTD.

DRILLING CO PEMBINA DRILLING CO.

GEOLOGY BY PETROLEUM RESOURCES

TOTAL DEPTH 504.0 m PBTD

RIG TYPE ROT ELEV 174.7 m + 5.9 m

CO-ORDINATES

LATITUDE 41 57 10 N

LONGITUDE 82 26 43 W SEQ 1

CONFIDENTIAL 1982 10 14

SPUDDED 1982 09 09

COMPLETED 1982 09 14

ABANDONED 1982 09 15

SPL TRAY No 1994 INDEX No 1294

GEOLOGICAL CONTACTS:		TOP m	ELEV m	THICK m
SAMPLES START AT 54.0m				
LAKE / GROUND LEVEL		5.9		
DRIFT / LAKE BOTTOM		20.2		
DEVONIAN	PRT. LAMBTON			
	KETTLE POINT			
HAMILTON	MARCELLUS			
	DUNDEE	36.5		
DETROIT RIVER	LUCAS	69.0		
	AMHERSTBURG	90.0		
	BOIS BLANC	112.8		
	BASS ISLANDS	133.4		
SILURIAN	G UNIT SHALE	204.6		
	F UNIT SHALE	212.0		
	E UNIT CARB	240.3		
	D UNIT SALT	0		
	C UNIT SHALE	279.0		
	MARKER	296.5		
	B UNIT SALT	0		
	ANHY	313.8		
	CARB	322.0		
	A-2 UNIT SALT	0		
	ANHY	339.8		
	CARB	343.6		
	A-1 UNIT EVAP			
	GUELPH	351.8		
	ERAMOSA			
AMABEL	GOAT ISLAND			
	GASPORT			
	ROCHESTER	465.8		
	IRONDEQUOIT			
	REYNALES	472.5		
	THOROLD			
CATARACT	GRIMSBY			
	CABOT HEAD	478.5		
	MANITOULIN			
	WHIRLPOOL			
ORDOVICIAN	QUEENSTON			
	MEAFORD-DUNDAS			
	COLLINGWOOD			
TRENTON	COBOURG			
	VERULAM			
	KIRKFIELD			
BLACK RIVER	COBOCONK			
	GULL RIVER			
	SHADOW LAKE			
CAMBRIAN				
PRECAMBRIAN				

TOTAL DEPTH SAMPLES 504.0 m MOC 7

INITIAL GAS RECORD

INTERVAL m	NATURAL FLOW	SI PRESSURE

INITIAL OIL RECORD

INTERVAL m	NATURAL FLOW	kg/m³

WATER RECORD

INTERVAL m	STAT. LEV m	FLOW m³/d	TYPE
347.0 - 366.0			SULPHUR

CASING AND TUBING RECORD

SIZE mm	WEIGHT kg/m	SET AT m	HOW SET	REC m
339	71.4	52.6	CEMENTED	
193	29.8	191.4	CEMENTED	

LOGGING RECORD

LOGGING CO COMPUTALOG

LOGGED INTERVAL m	TYPE	LOGGED INTERVAL m	TYPE
187.7 - 507.0	DIPM		
16.7 - 510.2	SONL		
190.6 - 513.5	DIL		
33.0 - 513.5	CNFD		

CORING RECORD

CONDITION CCF STORED OWR *ANAL

CORED INTERVAL m	REC m	CORED INTERVAL m	REC m
348.0 - 363.7	ALL		

REMARKS

FINAL RESULTS

OIL

GAS

PRESSURE

PRODUCING INTVL (m)

PERFORATED OPEN HOLE

D.S.T.(S) ON FILE 1 TREATMENT FORMATION(S)

CLASS DEVEL FIELD/POOL STATUS GAS SHOW -ABD

COUNTY KENT TOWNSHIP LAKE EIRE LOT 352 CON M

WELL NAME: PEMBINA CAN SUP LAKE ERIE 352-M

OPERATOR PEMBINA EXPLORATION CO. LTD.

DRILLING CO PEMBINA DRILLING CO. LTD.

GEOLOGY BY PETROLEUM RESOURCES

PERMIT NO.: 5981

TOTAL DEPTH 510.0 m P.B.T.D

RIG TYPE ROT ELEV 174.7 m + 6.0 m

CO-ORDINATES

LATITUDE 41 52 17 N

LONGITUDE 82 22 20 W SEQ 1

CONFIDENTIAL 1982 10 24

SPUDDED 1982 09 15

COMPLETED 1982 09 24

ABANDONED 1982 09 22

SPL TRAY No 1773 INDEX No 1291

GEOLOGICAL CONTACTS:			TOP m	ELEV m	THICK m
SAMPLES START AT 66.0m					
LAKE / GROUND LEVEL			6.0		
DRIFT / LAKE BOTTOM			20.4		
DEVONIAN	PT. LAMBTON				
	HAMILTON	KETTLE POINT			
		MARCELLUS			
		DUNDEE	47.9		
	DETROIT RIVER	LUCAS	74.6		
		AMHERSTBURG	99.8		
		BOIS BLANC	124.4		
		BASS ISLANDS	146.0		
SILURIAN		G UNIT SHALE	224.3		
		F UNIT SHALE	229.0		
		E UNIT CARB	248.4		
		D UNIT SALT			
		C UNIT SHALE	288.5		
		MARKER	299.4		
		B UNIT SALT	0		
		ANHY	315.5		
		CARB	322.4		
		A-2 UNIT SALT	0		
		ANHY	340.9		
		CARB	343.3		
		A-1 UNIT EVAP			
	GUELPH		351.1		
	ERAMOSA				
	AMABEL	GOAT ISLAND			
		GASPORT			
		ROCHESTER	481.5		
		IRONDEQUOIT			
		REYNALES	489.5		
		THOROLD			
	CATARACT	GRIMSBY	493.4		
		CABOT HEAD			
		MANITOULIN			
		WHIRLPOOL			
ORDOVICIAN	QUEENSTON				
	MEAFORD-DUNDAS				
	COLLINGWOOD				
	TRENTON	COBOURG			
		VERULAM			
		KIRKFIELD			
	BLACK RIVER	COBOCONK			
		GULL RIVER			
		SHADOW LAKE			
CAMBRIAN					
PRECAMBRIAN					

TOTAL DEPTH SAMPLES 510.0 m MQC 7

INITIAL GAS RECORD

INTERVAL m	NATURAL FLOW	S.I. PRESSURE
- 89.0	SHOW	
- 327.0	SHOW	

INITIAL OIL RECORD

INTERVAL m	NATURAL FLOW	kg/m³

WATER RECORD

INTERVAL m	STAT LEV m	FLOW m³/d	TYPE
345.0 - 368.0	78.0		SULPHUR

CASING AND TUBING RECORD

SIZE mm	WEIGHT kg/m	SET AT m	HOW SET	REC m
339	71.43	63.19	CEMENTED	
193	29.76	225.1	CEMENTED	

LOGGING RECORD

LOGGING CO COMPUTALOG

LOGGED INTERVAL m	TYPE	LOGGED INTERVAL m	TYPE
32.5 - 506.0	CNFD	225.0 - 510.0	DIPH
22.0 - 506.0	SONL		
225.0 - 510.0	DIL		

CORING RECORD

CONDITION STORED *ANAL

CORED INTERVAL m	REC m	CORED INTERVAL m	REC m

REMARKS

DECEW 479.3 m

FINAL RESULTS

OIL

GAS

PRESSURE

PRODUCING INTVL (m)

PERFORATED OPEN HOLE

FORMATION(S)

D.S.T.(S) ON FILE 1 TREATMENT

CLASS DEVEL FIELD/POOL STATUS GAS PRODUCER

COUNTY KENT TOWNSHIP LAKE EIRE LOT 353 CON M

WELL NAME: PEM CANAD SUP #4 LAKE ERIE 353-M

OPERATOR PEMBINA EXPLORATION CO. LTD.

DRILLING CO PEMBINA DRILLING CO.

GEOLOGY BY PETROLEUM RESOURCES

PERMIT NO.: 5982

TOTAL DEPTH 454.0 m P.B.T.D 439.4 m

RIG TYPE ROT ELEV 174.6 m + 6.4 m

CO-ORDINATES

LATITUDE 41 52 01 N

LONGITUDE 82 27 09 W SEQ 1

CONFIDENTIAL 1982 09 31

SPUDDED 1982 08 23

COMPLETED 1982 08 31

ABANDONED

SPL TRAY No 1901 INDEX No 1298

GEOLOGICAL CONTACTS:			TOP m	ELEV m	THICK m
SAMPLES START AT 42.0 m					
LAKE / GROUND LEVEL			6.5		
DRIFT / LAKE BOTTOM			17.4		
DEVONIAN	PT. LAMBTON				
	HAMILTON	KETTLE POINT			
		MARCELLUS			
		DUNDEE			
	DETROIT RIVER	LUCAS	42.6		
		AMHERSTBURG	59.2		
		BOIS BLANC	92.4		
		BASS ISLANDS	121.2		
SILURIAN		G UNIT SHALE	163.7		
		F UNIT SHALE	171.8		
		E UNIT CARB	196.2		
		D UNIT SALT	0		
		C UNIT SHALE	234.7		
		MARKER	246.6		
		B UNIT SALT	0		
		ANHY	262.2		
		CARB	267.8		
		A-2 UNIT SALT	0		
		ANHY	285.2		
		CARB	286.2		
		A-1 UNIT EVAP	290.8		
	GUELPH		291.3		
	ERAMOSA				
	AMABEL	GOAT ISLAND			
		GASPORT			
		ROCHESTER	454.4		
		IRONDEQUOIT			
		REYNALES			
		THOROLD			
	CATARACT	GRIMSBY			
		CABOT HEAD			
		MANITOULIN			
		WHIRLPOOL			
ORDOVICIAN	QUEENSTON				
	MEAFORD-DUNDAS				
	COLLINGWOOD				
	TRENTON	COBOURG			
		VERULAM			
		KIRKFIELD			
	BLACK RIVER	COBOCONK			
		GULL RIVER			
		SHADOW LAKE			
CAMBRIAN					
PRECAMBRIAN					

TOTAL DEPTH SAMPLES 453.0 m MQC 7

INITIAL GAS RECORD

INTERVAL m	NATURAL FLOW	S.I. PRESSURE
280.0	SHOW	
290.0 - 326.5	37156	2741

INITIAL OIL RECORD

INTERVAL m	NATURAL FLOW	kg/m³
40.0 - 55.0	SHOW	

WATER RECORD

INTERVAL m	STAT LEV m	FLOW m³/d	TYPE
123.0 - 125.0			
141.0 - 142.0			

CASING AND TUBING RECORD

SIZE mm	WEIGHT kg/m	SET AT m	HOW SET	REC m
339	71.4	39.5	CEMENTED	
193	29.3	186.0	CEMENTED	
114	14.1	449.6	CEMENTED	
60	6.0	284.2	HANGING	

LOGGING RECORD

LOGGING CO COMPUTALOG

LOGGED INTERVAL m	TYPE	LOGGED INTERVAL m	TYPE
24.5 - 460.1	SONL	14.8 - 460.1	CNFD
180.7 - 457.1	DIPM		
202.6 - 326.4	CMPL		
181.4 - 460.1	DIL		

CORING RECORD

CONDITION STORED *ANAL

CORED INTERVAL m	REC m	CORED INTERVAL m	REC m

REMARKS

DECEW 451.0 m

CRITICAL MISSING SAMPLES

SPRINGVALE 118.2 m

FINAL RESULTS

OIL

GAS 37156

PRESSURE

PRODUCING INTVL (m) 289.0 - 306.0

PERFORATED YES OPEN HOLE

FORMATION(S)

D.S.T.(S) ON FILE 1 TREATMENT

KENT COUNTY

CLASS DEVEL FIELD/POOL STATUS DRY HOLE -ABD
COUNTY KENT TOWNSHIP LAKE ERIE LOT 377 CON B
WELL NAME: PEMBINA et al LAKE ERIE 377-B PERMIT NO.: 5983
OPERATOR PEMBINA EXPLORATION CO. LTD.
DRILLING CO UNDERWATER GAS DEVELOPERS
GEOLOGY BY PETROLEUM RESOURCES
TOTAL DEPTH 483.5 m P.B.T.D
RIG TYPE ROT ELEV 174.7 m + 6.6 m
CO-ORDINATES

GEOLOGICAL CONTACTS:			TOP m	ELEV m	THICK m
SAMPLES START AT 50.0m					
LAKE / GROUND LEVEL			6.6		
DRIFT / LAKE BOTTOM			18.1		
DEVONIAN	PRT LAMBTON				
	HAMILTON	KETTLE POINT			
		MARCELLUS			
		DUNDEE			
	DETROIT RIVER	LUCAS	37.2		
		AMHERSTBURG	70.0		
		BOIS BLANC	89.7		
		BASS ISLANDS	140.2		
SILURIAN		G UNIT SHALE	184.8		
		F UNIT SHALE	193.3		
		E UNIT CARB	218.5		
		D UNIT SALT	0		
		C UNIT SHALE	261.3		
		MARKER	269.8		
		B UNIT SALT	0		
		ANHY	287.0		
		CARB	294.1		
		A-2 UNIT SALT			
		ANHY	312.2		
		CARB	315.8		
		A-1 UNIT EVAP			
	GUELPH		323.6		
	ERAMOSA				
	AMABEL	GOAT ISLAND			
		GASPORT			
		ROCHESTER	447.0		
		IRONDEQUOIT			
		REYNALES	452.0		
		THOROLD			
	CATARACT	GRIMSBY	458.0		
		CABOT HEAD	467.6		
		MANITOULIN			
		WHIRLPOOL			
ORDOVICIAN		QUEENSTON			
		MEAFORD-DUNDAS			
		COLLINGWOOD			
	RENTON	COBOURG			
		VERULAM			
		KIRKFIELD			
	BLACK RIVER	COBOCONK			
		GULL RIVER			
		SHADOW LAKE			
CAMBRIAN					
PRECAMBRIAN					

TOTAL DEPTH SAMPLES 483.5m MQC 7

LATITUDE 41 49 46 N
LONGITUDE 82 26 08 W SEQ 1
CONFIDENTIAL 1982 10 17
SPUDDED 1982 09 13
COMPLETED 1982 09 17
ABANDONED 1982 09 18
SPL TRAY No 1911 INDEX No 1290

INITIAL GAS RECORD

INTERVAL m	NATURAL FLOW	SI PRESSURE

INITIAL OIL RECORD

INTERVAL m	NATURAL FLOW	kg/m³

WATER RECORD

INTERVAL m	STAT LEV m	FLOW m³/d	TYPE
314.0 - 334.1	123.1		SULPHUR

CASING AND TUBING RECORD

SIZE mm	WEIGHT kg/m	SET AT m	HOW SET	REC m
244	53.6	50.7	CEMENTED	
178	25.2	190.3	CEMENTED	

LOGGING RECORD

LOGGING CO SCHLUMBERGER

LOGGED INTERVAL m	TYPE	LOGGED INTERVAL m	TYPE
198.0 - 484.0	DIL	198.0 - 485.0	CORI
210.0 - 482.0	CDH		
19.3 - 480.0	SONL		
26.0 - 485.0	CNFD		

CORING RECORD

CONDITION CCF STORED OWR *ANAL

CORED INTERVAL m	REC m	CORED INTERVAL m	REC m
316.0 - 332.0	15.1		

REMARKS

DECEW 445.0 m
SPRINGVALE 138.0

FINAL RESULTS

OIL
GAS
PRESSURE
PRODUCING INTVL (m)
PERFORATED OPEN HOLE
FORMATION(S)

D.S.T.(S) ON FILE 1 TREATMENT

CLASS OTHER FIELD/POOL STATUS OBSERVATION
COUNTY KENT TOWNSHIP TILBURY E. LOT 1 CON IX
WELL NAME: CONSUMERS 33407 TILBURY E. 5-1-IX PERMIT NO.: 5789
OPERATOR CONSUMERS GAS CO. LTD.
DRILLING CO CANADIAN LONGYEAR
GEOLOGY BY PETROLEUM RESOURCE
TOTAL DEPTH 555.3 m P.B.T.D
RIG TYPE ELEV 182.6 m + 1.0 m
CO-ORDINATES 503.1 m N - 150.9 m W

GEOLOGICAL CONTACTS:			TOP m	ELEV m	THICK m
SAMPLES START AT 82.5 m					
LAKE / GROUND LEVEL					
DRIFT / LAKE BOTTOM			1.0		
DEVONIAN	PRT LAMBTON				
	HAMILTON	KETTLE POINT			
		MARCELLUS	70.8		
		DUNDEE	85.0		
	DETROIT RIVER	LUCAS	114.0		
		AMHERSTBURG	156.4		
		BOIS BLANC	203.0		
		BASS ISLANDS	218.3		
SILURIAN		G UNIT SHALE	275.8		
		F UNIT SHALE	283.0		
		E UNIT CARB	314.6		
		D UNIT SALT	0		
		C UNIT SHALE	352.7		
		MARKER	371.8		
		B UNIT SALT	0		
		ANHY	385.5		
		CARB	392.2		
		A-2 UNIT SALT	0		
		ANHY	411.2		
		CARB	412.5		
		A-1 UNIT EVAP			
	GUELPH		424.4		
	ERAMOSA				
	AMABEL	GOAT ISLAND	499.6		
		GASPORT	533.4		
		ROCHESTER	547.8		
		IRONDEQUOIT			
		REYNALES			
		THOROLD			
	CATARACT	GRIMSBY			
		CABOT HEAD			
		MANITOULIN			
		WHIRLPOOL			
ORDOVICIAN		QUEENSTON			
		MEAFORD-DUNDAS			
		COLLINGWOOD			
	TRENTON	COBOURG			
		VERULAM			
		KIRKFIELD			
	BLACK RIVER	COBOCONK			
		GULL RIVER			
		SHADOW LAKE			
CAMBRIAN					
PRECAMBRIAN					

TOTAL DEPTH SAMPLES 558.0 m MQC 7

LATITUDE 42 16 53 N
LONGITUDE 82 16 58 W SEQ 1
CONFIDENTIAL 1983 01 31
SPUDDED 1982 01 19
COMPLETED 1982 01 31
ABANDONED
SPL TRAY No 9045-9049 INDEX No 1286

INITIAL GAS RECORD

INTERVAL m	NATURAL FLOW	SI PRESSURE

INITIAL OIL RECORD

INTERVAL m	NATURAL FLOW	kg/m³
83.0 - 122.0	SHOW	
402.5 - 405.0	SHOW	
411.0 - 443.0	SHOW	

WATER RECORD

INTERVAL m	STAT LEV m	FLOW m³/d	TYPE

CASING AND TUBING RECORD

SIZE mm	WEIGHT kg/m	SET AT m	HOW SET	REC m
114	12.9	80.1	CEMENT	
60		558.0	CEMENT	

LOGGING RECORD

LOGGING CO SCHLUMBERGER

LOGGED INTERVAL m	TYPE	LOGGED INTERVAL m	TYPE
70.0 - 558.0	DIL		
10.0 - 557.0	CNFD		
457.0 - 500.5	CMPL		

CORING RECORD

CONDITION STORED *ANAL

CORED INTERVAL m	REC m	CORED INTERVAL m	REC m
82.5 - 113.6			
410.1 - 445.2			

REMARKS

FINAL RESULTS

OIL
GAS
PRESSURE
PRODUCING INTVL (m) 424.4-446.0
PERFORATED OPEN HOLE
FORMATION(S)

2 D.S.T.(S) ON FILE TREATMENT

WELL SUMMARY CARDS LISTED ALPHABETICALLY BY COUNTY & TOWNSHIP

CLASS DEVEL FIELD/POOL STATUS OIL PRODUCER-GAS SHOW

COUNTY KENT TOWNSHIP TILBURY EAST LOT 2 CON IX

WELL NAME: CONSUMERS 33534 TILBURY E. 5-2-IX

OPERATOR CONSUMERS GAS COMPANY LTD.

DRILLING CO NEWPORT DRILLING LTD.

GEOLOGY BY PETROLEUM RESOURCES

PERMIT NO.: 6008

TOTAL DEPTH 478.0 m PBTD 433.0 m

RIG TYPE CAB ELEV. 183.2 m + 1.4 m

CO-ORDINATES 502.9 m N, 150.9 m W

LATITUDE 42 18 55 N

LONGITUDE 82 24 16 W SEQ 1

CONFIDENTIAL 1982 11 27

SPUDDED 1982 09 28

COMPLETED 1982 10 27

ABANDONED

SPL TRAY No 1797 INDEX No 1310

GEOLOGICAL CONTACTS:			TOP m	ELEV m	THICK m
SAMPLES START AT 30.0 m					
LAKE / GROUND LEVEL					
DRIFT / LAKE BOTTOM			1.4		
DEVONIAN	PRT. LAMBTON				
		KETTLE POINT			
	HAMILTON		28.7		
		MARCELLUS			
		DUNDEE	82.2		
	DETROIT RIVER	LUCAS	121.2		
		AMHERSTBURG	158.2		
		BOIS BLANC	200.6		
		BASS ISLANDS	225.0		
SILURIAN		G UNIT SHALE	270.7		
		F UNIT SHALE	279.6		
		E UNIT CARB	308.6		
		D UNIT SALT	0		
		C UNIT SHALE	347.2		
		MARKER	366.0		
		B UNIT SALT	0		
		ANHY	379.8		
		CARB	386.4		
		A-2 UNIT SALT	0		
		ANHY	403.3		
		CARB	410.2		
		A-1 UNIT EVAP			
	GUELPH		417.2		
	ERAMOSA				
	AMABEL	GOAT ISLAND			
		GASPORT			
		ROCHESTER			
		IRONDEQUOIT			
		REYNALES			
		THOROLD			
	CATARACT	GRIMSBY			
		CABOT HEAD			
		MANITOULIN			
		WHIRLPOOL			
ORDOVICIAN	QUEENSTON				
	MEAFORD-DUNDAS				
	COLLINGWOOD				
	TRENTON	COBOURG			
		VERULAM			
		KIRKFIELD			
	BLACK RIVER	COBOCONK			
		GULL RIVER			
		SHADOW LAKE			
CAMBRIAN					
PRECAMBRIAN					

TOTAL DEPTH SAMPLES 478.5 m MUD 7

INITIAL GAS RECORD

INTERVAL m	NATURAL FLOW	S.I. PRESSURE
82.0 - 84.0	SHOW	
419.0 -	SHOW	

INITIAL OIL RECORD

INTERVAL m	NATURAL FLOW	kg/m³
84.0 - 421.0 - 433.0	SHOW	

WATER RECORD

INTERVAL m	STAT LEV m	FLOW m³/d	TYPE
82.0 - 436.0 - 438.0			SULPHUR SALT

CASING AND TUBING RECORD

SIZE mm	WEIGHT kg/m	SET AT m	HOW SET	REC m
273	75.9	33.51	CASING SHOE	
219	35.7	83.53	CASING SHOE	
178	29.8	292.36	CEMENTED	
60	7.0	431.0	HANGING	

LOGGING RECORD

LOGGING CO SCHLUMBERGER

LOGGED INTERVAL m	TYPE	LOGGED INTERVAL m	TYPE
308.0 - 475.0	CORI		
308.0 - 488.0	DIL		
16.0 - 480.0	CNFD		
288.0 - 478.0	SONL		

CORING RECORD

CONDITION STORED *ANAL

CORED INTERVAL m	REC m	CORED INTERVAL m	REC m

REMARKS

FINAL RESULTS

OIL

GAS

PRESSURE

PRODUCING INTVL (m) 421.0 - 433.0

PERFORATED OPEN HOLE YES

FORMATION(S)

D.S.T.(S) ON FILE TREATMENT

CLASS OTHER FIELD/POOL STATUS LOST HOLE -ABD

COUNTY KENT TOWNSHIP TILBURY EAST LOT 2 CON X

WELL NAME: CONSUMERS 33408 TILBURY EAST 2-2-X

OPERATOR CONSUMERS GAS CO.

DRILLING CO CANADIAN LONGYEAR

GEOLOGY BY PETROLEUM RESOURCES

PERMIT NO.: 5791

TOTAL DEPTH 84.0 m PBTD

RIG TYPE ROT ELEV 184.8 m + 1.0 m

CO-ORDINATES 167.7 m S, 150.9 m E

LATITUDE 42 16 16 N

LONGITUDE 82 17 07 W SEQ 1

CONFIDENTIAL 83 02 08

SPUDDED 82 02 04

COMPLETED 82 02 08

ABANDONED 82 02 12

SPL TRAY No INDEX No

GEOLOGICAL CONTACTS:			TOP m	ELEV m	THICK m
SAMPLES START AT m					
LAKE / GROUND LEVEL					
DRIFT / LAKE BOTTOM			1.0		
DEVONIAN	PRT. LAMBTON				
		KETTLE POINT			
	HAMILTON				
		MARCELLUS			
		DUNDEE			
	DETROIT RIVER	LUCAS			
		AMHERSTBURG			
		BOIS BLANC			
		BASS ISLANDS			
SILURIAN		G UNIT SHALE			
		F UNIT SHALE			
		E UNIT CARB			
		D UNIT SALT			
		C UNIT SHALE			
		MARKER			
		B UNIT SALT			
		ANHY			
		CARB			
		A-2 UNIT SALT			
		ANHY			
		CARB			
		A-1 UNIT EVAP			
	GUELPH				
	ERAMOSA				
	AMABEL	GOAT ISLAND			
		GASPORT			
		ROCHESTER			
		IRONDEQUOIT			
		REYNALES			
		THOROLD			
	CATARACT	GRIMSBY			
		CABOT HEAD			
		MANITOULIN			
		WHIRLPOOL			
ORDOVICIAN	QUEENSTON				
	MEAFORD-DUNDAS				
	COLLINGWOOD				
	TRENTON	COBOURG			
		VERULAM			
		KIRKFIELD			
	BLACK RIVER	COBOCONK			
		GULL RIVER			
		SHADOW LAKE			
CAMBRIAN					
PRECAMBRIAN					

TOTAL DEPTH SAMPLES m MUD 2

INITIAL GAS RECORD

INTERVAL m	NATURAL FLOW	S.I. PRESSURE

INITIAL OIL RECORD

INTERVAL m	NATURAL FLOW	kg/m³

WATER RECORD

INTERVAL m	STAT LEV m	FLOW m³/d	TYPE

CASING AND TUBING RECORD

SIZE mm	WEIGHT kg/m	SET AT m	HOW SET	REC m

LOGGING RECORD

LOGGING CO

LOGGED INTERVAL m	TYPE	LOGGED INTERVAL m	TYPE

CORING RECORD

CONDITION STORED *ANAL

CORED INTERVAL m	REC m	CORED INTERVAL m	REC m

REMARKS

NO SAMPLES
NO LOGS

FINAL RESULTS

OIL

GAS

PRESSURE

PRODUCING INTVL (m)

PERFORATED OPEN HOLE

FORMATION(S)

D.S.T.(S) ON FILE TREATMENT

CLASS OTHER FIELD/POOL STATUS OBSERVATION

COUNTY KENT TOWNSHIP TILBURY EAST LOT 2 CON X

WELL NAME: CONSUMERS 33408 A TILBURY EAST 2-2-X PERMIT NO.: 5791A

OPERATOR CONSUMERS GAS COMPANY LTD. TOTAL DEPTH 460.0 m PBTD 459.5 m

DRILLING CO CANADIAN LONGYEAR RIG TYPE ROT ELEV 184.8 m + 1.0 m

GEOLOGY BY PETROLEUM RESOURCES CO-ORDINATES 167.7 m S, 155.0 m E

LATITUDE 43 28 51 N

LONGITUDE 81 38 52 W REQ 1

CONFIDENTIAL 83 03 23

SPUDDED 82 02 12

COMPLETED 82 02 23

ABANDONED

EPL TRAY No. 9050,51,52,53 INDEX No 1287

GEOLOGICAL CONTACTS:			TOP m	ELEV m	THICK m
SAMPLES START AT 95.0 m					
LAKE / GROUND LEVEL					
DRIFT / LAKE BOTTOM			1.0		
DEVONIAN	PRT. LAMBTON				
		KETTLE POINT			
	HAMILTON		35.0		
		MARCELLUS			
		DUNDEE	82.9		
	DETROIT RIVER	LUCAS	118.8		
		AMHERSTBURG	159.0		
		BOIS BLANC	201.4		
		BASS ISLANDS	221.5		
SILURIAN		G UNIT SHALE	269.0		
		F UNIT SHALE	276.0		
		E UNIT CARB	321.3		
		D UNIT SALT	0		
		C UNIT SHALE	346.2		
		MARKER	363.6		
		B UNIT SALT	0		
		ANHY	378.0		
		CARB	383.9		
		A-2 UNIT SALT	0		
		ANHY	402.1		
		CARB	407.6		
		A-1 UNIT EVAP			
	GUELPH		414.9		
	ERAMOSA				
	AMABEL	GOAT ISLAND			
		GASPORT			
		ROCHESTER			
		IRONDEQUOIT			
		REYNALES			
		THOROLD			
	CATARACT	GRIMSBY			
		CABOT HEAD			
		MANITOULIN			
		WHIRLPOOL			
ORDOVICIAN		QUEENSTON			
		MEAFORD-DUNDAS			
		COLLINGWOOD			
	TRENTON	COBOURG			
		VERULAM			
		KIRKFIELD			
	BLACK RIVER	COBOCONK			
		GULL RIVER			
		SHADOW LAKE			
CAMBRIAN					
PRECAMBRIAN					

TOTAL DEPTH SAMPLES 460.0 m MOC 7

INITIAL GAS RECORD

INTERVAL m	NATURAL FLOW	S.I. PRESSURE

INITIAL OIL RECORD

INTERVAL m	NATURAL FLOW	kg/m³

WATER RECORD

INTERVAL m	STAT LEV m	FLOW m³/d	TYPE

CASING AND TUBING RECORD

SIZE mm	WEIGHT kg/m	SET AT m	HOW SET	REC. m
114	12.9	93.1	CEMENTED	
60	7.0	460.9	CEMENTED	

LOGGING RECORD

LOGGING CO SCHLUMBERGER

LOGGED INTERVAL m	TYPE	LOGGED INTERVAL m	TYPE
96.0 - 461.0	DIL		
10.0 - 461.0	CNFD		
15.0 - 100.0	CBND		
370.3 - 454.2	CMPL		

CORING RECORD

CONDITION CCF STORED OWR *ANAL

CORED INTERVAL m	REC. m	CORED INTERVAL m	REC. m
94.5 - 460.0			

REMARKS

ORISKANY AT BASE OF BOIS BLANC
CRITICAL MISSING SAMPLES

FINAL RESULTS

OIL .79
GAS 8.451
PRESSURE
PRODUCING INTVL (m) 431.3 - 439.6
PERFORATED YES OPEN HOLE
FORMATION(S)

D.S.T.(S) ON FILE TREATMENT SHOT

CLASS OTHER FIELD/POOL STATUS OBSERVATION WELL

COUNTY KENT TOWNSHIP TILBURY EAST LOT 4 CON IX

WELL NAME: CONSUMERS 33409 TILBURY EAST 2-4-IX PERMIT NO.: 5813

OPERATOR CONSUMERS GAS CO. LTD. TOTAL DEPTH 549.3M PBTD 537.3M

DRILLING CO CANADIAN LONGYEAR RIG TYPE CAB ELEV 183.9M+ 1.0M

GEOLOGY BY PETROLEUM RESOURCES CO-ORDINATES 167.6M S: 150.7M E

LATITUDE 42-16-24 N

LONGITUDE 82-18-26 W REQ 1

CONFIDENTIAL 1983 03 07

SPUDDED 1982 02 25

COMPLETED 1982 03 07

ABANDONED

SPL TRAY No. 9040-44 INDEX No 1285

GEOLOGICAL CONTACTS:			TOP m	ELEV m	THICK m
SAMPLES START AT 91.5m					
LAKE / GROUND LEVEL					
DRIFT / LAKE BOTTOM			1.0		
DEVONIAN	PRT. LAMBTON				
		KETTLE POINT			
	HAMILTON				
		MARCELLUS			
		DUNDEE	73.2		
	DETROIT RIVER	LUCAS	102.5		
		AMHERSTBURG	143.6		
		BOIS BLANC	191.0		
		BASS ISLANDS	217.3		
SILURIAN		G UNIT SHALE	262.0		
		F UNIT SHALE	268.9		
		E UNIT CARB	295.5		
		D UNIT SALT	0		
		C UNIT SHALE	338.0		
		MARKER	361.0		
		B UNIT SALT	0		
		ANHY	374.2		
		CARB	380.7		
		A-2 UNIT SALT	0		
		ANHY	397.6		
		CARB	400.2		
		A-1 UNIT EVAP			
	GUELPH		412.0		
	ERAMOSA				
	AMABEL	GOAT ISLAND	488.9		
		GASPORT	530.0		
		ROCHESTER	539.5		
		IRONDEQUOIT			
		REYNALES			
		THOROLD			
	CATARACT	GRIMSBY			
		CABOT HEAD			
		MANITOULIN			
		WHIRLPOOL			
ORDOVICIAN		QUEENSTON			
		MEAFORD-DUNDAS			
		COLLINGWOOD			
	TRENTON	COBOURG			
		VERULAM			
		KIRKFIELD			
	BLACK RIVER	COBOCONK			
		GULL RIVER			
		SHADOW LAKE			
CAMBRIAN					
PRECAMBRIAN					

TOTAL DEPTH SAMPLES 549.5m MOC 7

INITIAL GAS RECORD

INTERVAL m	NATURAL FLOW	S.I. PRESSURE

INITIAL OIL RECORD

INTERVAL m	NATURAL FLOW	kg/m³
93.5 - 96.0	SHOW	
391.0 - 395.0	SHOW	
401.0 - 442.0		

WATER RECORD

INTERVAL m	STAT LEV m	FLOW m³/d	TYPE

CASING AND TUBING RECORD

SIZE mm	WEIGHT kg/m	SET AT m	HOW SET	REC. m
114	12.9	90.3	CEMENTED	
60	7.0	549.0	CEMENTED	

LOGGING RECORD

LOGGING CO SCHLUMBERGER

LOGGED INTERVAL m	TYPE	LOGGED INTERVAL m	TYPE
15.0 - 550.0	CNFD	89.0 - 549.0	DIL
422.0 - 458.5	CMPL		

CORING RECORD

CONDITION STORED *ANAL

CORED INTERVAL m	REC. m	CORED INTERVAL m	REC. m
91.6 - 549.3			

REMARKS

FINAL RESULTS

OIL
GAS
PRESSURE
PRODUCING INTVL (m) 412.5-440.0
PERFORATED OPEN HOLE
FORMATION(S)

D.S.T.(S) ON FILE TREATMENT

WELL SUMMARY CARDS LISTED ALPHABETICALLY BY COUNTY & TOWNSHIP

CLASS OTHER FIELD/POOL STATUS OBSERVATION

COUNTY KENT TOWNSHIP TILBURY EAST LOT 9 CON NMR

WELL NAME: CONSUMERS 33411 TILBURY E. 2-9-NMR PERMIT NO.: 5792

OPERATOR CONSUMERS GAS COMPANY LTD.

DRILLING CO CANADIAN LONGYEAR

GEOLOGY BY PETROLEUM RESOURCE

TOTAL DEPTH 543.2M P.B.T.D 440.12M

RIG TYPE ROT ELEV 185.2M + 1.0M

CO-ORDINATES 136.25M S - 176.5M E

LATITUDE 42-15-25 N

LONGITUDE 82-17-44 W SEQ 1

CONFIDENTIAL 1983 02 09

SPUDDED 1981 12 10

COMPLETED 1982 01 09

ABANDONED

SPL TRAY No 9031,2,3,4 INDEX No 1283

GEOLOGICAL CONTACTS:			TOP m	ELEV m	THICK m
SAMPLES START AT 131.5 m					
LAKE / GROUND LEVEL					
DRIFT / LAKE BOTTOM			1.0		
DEVONIAN	PRT LAMBTON				
		KETTLE POINT			
	HAMILTON	MARCELLUS	44.5		
		DUNDEE	78.0		
	DETROIT RIVER	LUCAS	123.0		
		AMHERSTBURG	155.5		
		BOIS BLANC	193.0		
		BASS ISLANDS	226.0		
SILURIAN		G UNIT SHALE	268.5		
		F UNIT SHALE	275.0		
		E UNIT CARB	306.3		
		D UNIT SALT	0		
		C UNIT SHALE	345.0		
		MARKER	362.5		
		B UNIT SALT	0		
		ANHY	377.3		
		CARB	384.5		
		A-2 UNIT SALT	0		
		ANHY	404.5		
		A-1 UNIT CARB	407.6		
		EVAP			
	GUELPH		413.8		
	ERAMOSA				
	AMABEL	GOAT ISLAND	483.4		
		GASPORT	501.6		
		ROCHESTER	534.5		
		IRONDEQUOIT			
		REYNALES			
		THOROLD			
	CATARACT	GRIMSBY			
		CABOT HEAD			
		MANITOULIN			
		WHIRLPOOL			
ORDOVICIAN		QUEENSTON			
		MEAFORD-DUNDAS			
		COLLINGWOOD			
	TRENTON	COBOURG			
		VERULAM			
		KIRKFIELD			
	BLACK RIVER	COBOCONK			
		GULL RIVER			
		SHADOW LAKE			
CAMBRIAN					
PRECAMBRIAN					

TOTAL DEPTH SAMPLES 543.0 m MDC 7

INITIAL GAS RECORD

INTERVAL m	NATURAL FLOW	SI PRESSURE
41.0		

INITIAL OIL RECORD

INTERVAL m	NATURAL FLOW	kg/m³
385.0	SHOW	
407.6	SHOW	
413.8	SHOW	
65.0	SHOW	

WATER RECORD

INTERVAL m	STAT LEV m	FLOW m³/d	TYPE

CASING AND TUBING RECORD

SIZE mm	WEIGHT kg/m	SET AT m	HOW SET	REC m
114	12.9	131.4	CEMENT	
60	7.0	441.49	CEMENT	

LOGGING RECORD

LOGGING CO SCHLUMBERGER

LOGGED INTERVAL m	TYPE	LOGGED INTERVAL m	TYPE
8.0 - 538.0	CNFD	134.0 - 541.0	DIL
131.0 - 542.0	CBHD		
350.0 - 435.8	CMPL		

CORING RECORD

CONDITION STORED *ANAL

CORED INTERVAL m	REC m	CORED INTERVAL m	REC m
404.0 - 458.9			

REMARKS

D UNIT EQUIV. 339.5M

FINAL RESULTS

OIL .79

GAS 8451

PRESSURE

PRODUCING INTVL (m) 422.0 - 432.0

PERFORATED YES OPEN HOLE

FORMATION(S)

D.S.T.(S) ON FILE 2 TREATMENT SHOT

CLASS DEVEL FIELD/POOL STATUS OIL SHOW -ABD

COUNTY KENT TOWNSHIP ZONE LOT 5 CON II

WELL NAME: ZONE ET AL #2 ZONE 4-5-II PERMIT NO.: 5811

OPERATOR ZONE RESOURCES LIMITED

DRILLING CO MARSH DRILLING CONTRACTORS

GEOLOGY BY PETROLEUM RESOURCES

TOTAL DEPTH 125.5M P.B.T.D

RIG TYPE CAB ELEV 192.6M+ 0.4M

CO-ORDINATES 75.4M N; 609.1M W

LATITUDE 42-35-29 N

LONGITUDE 81-59-14 W SEQ 1

CONFIDENTIAL 1982 04 10

SPUDDED 1982 02 19

COMPLETED 1982 03 10

ABANDONED 1982 05 27

SPL TRAY No 2994 INDEX No 1280

GEOLOGICAL CONTACTS:			TOP m	ELEV m	THICK m
SAMPLES START AT 15.2m					
LAKE / GROUND LEVEL					
DRIFT / LAKE BOTTOM			0.4		
DEVONIAN	PRT LAMBTON				
		KETTLE POINT			
	HAMILTON	MARCELLUS	19.8		
		DUNDEE	84.1		
	DETROIT RIVER	LUCAS	121.3		
		AMHERSTBURG			
		BOIS BLANC			
		BASS ISLANDS			
SILURIAN		G UNIT SHALE			
		F UNIT SHALE			
		E UNIT CARB			
		D UNIT SALT			
		C UNIT SHALE			
		MARKER			
		B UNIT SALT			
		ANHY			
		CARB			
		A-2 UNIT SALT			
		ANHY			
		A-1 UNIT CARB			
		EVAP			
	GUELPH				
	ERAMOSA				
	AMABEL	GOAT ISLAND			
		GASPORT			
		ROCHESTER			
		IRONDEQUOIT			
		REYNALES			
		THOROLD			
	CATARACT	GRIMSBY			
		CABOT HEAD			
		MANITOULIN			
		WHIRLPOOL			
ORDOVICIAN		QUEENSTON			
		MEAFORD-DUNDAS			
		COLLINGWOOD			
	TRENTON	COBOURG			
		VERULAM			
		KIRKFIELD			
	BLACK RIVER	COBOCONK			
		GULL RIVER			
		SHADOW LAKE			
CAMBRIAN					
PRECAMBRIAN					

TOTAL DEPTH SAMPLES 125.6m MDC 7

INITIAL GAS RECORD

INTERVAL m	NATURAL FLOW	SI PRESSURE

INITIAL OIL RECORD

INTERVAL m	NATURAL FLOW	kg/m³
89.0 - 91.0	SHOW	

WATER RECORD

INTERVAL m	STAT LEV m	FLOW m³/d	TYPE
- 15.0			FRESH
124.0 - 126.0	12.0		SULPHUR

CASING AND TUBING RECORD

SIZE mm	WEIGHT kg/m	SET AT m	HOW SET	REC m
220	35.7	26.5	CASING SHOE	26.5
178	25.3	7.4	CASING SHOE	7.4

LOGGING RECORD

LOGGING CO COMPUTALOG

LOGGED INTERVAL m	TYPE	LOGGED INTERVAL m	TYPE
1.0 - 125.0	GNL	1.0 - 125.0	DENL

CORING RECORD

CONDITION STORED *ANAL

CORED INTERVAL m	REC m	CORED INTERVAL m	REC m

REMARKS

COLUMBUS FACIES PRESENT IN LUCAS

FINAL RESULTS

OIL

GAS

PRESSURE

PRODUCING INTVL (m)

PERFORATED OPEN HOLE

FORMATION(S)

D.S.T.(S) ON FILE TREATMENT

KENT COUNTY

CLASS NEW FIELD/POOL STATUS OIL SHOW -ABD
COUNTY KENT TOWNSHIP ZONE LOT 5 CON IV
WELL NAME: ZONE ET AL #1 ZONE 5-5-IV PERMIT NO.: 5796
OPERATOR ZONE RESOURCES LTD.
DRILLING CO ASHBURN DRILLING COMPANY
GEOLOGY BY PETROLEUM RESOURCES

TOTAL DEPTH 1223.5M P.B.T.D
RIG TYPE CAB ELEV 192.2M+ 1.4M
CO-ORDINATES 110.0M N; 445.0M E
LATITUDE 42-35-30 N
LONGITUDE 79-57-25 W SEQ 1
CONFIDENTIAL 1983 03 25
SPUDDED 1981 12 24
COMPLETED 1983 03 25
ABANDONED 1983 04 07
SPL TRAY No 7329 INDEX No 1281

GEOLOGICAL CONTACTS:		TOP m	ELEV m	THICK m
SAMPLES START AT 46.9 m				
LAKE / GROUND LEVEL				
DRIFT / LAKE BOTTOM		1.4		
DEVONIAN	PRT LAMBTON			
	HAMILTON: KETTLE POINT			
	HAMILTON: MARCELLUS	42.7		
	DUNDEE	73.5		
	DETROIT RIVER: LUCAS	118.3		
	DETROIT RIVER: AMHERSTBURG	172.5		
	DETROIT RIVER: BOIS BLANC	209.1		
	DETROIT RIVER: BASS ISLANDS	262.1		
SILURIAN	G UNIT SHALE	337.1		
	F UNIT SHALE	344.1		
	E UNIT CARB	377.6		
	D UNIT SALT	0		
	C UNIT SHALE	416.4		
	C UNIT MARKER	427.6		
	B UNIT SALT	430.7		
	B UNIT ANHY	503.2		
	B UNIT CARB	504.1		
	A-2 UNIT SALT	0		
	A-2 UNIT ANHY	535.5		
	A-1 UNIT CARB	538.0		
	A-1 UNIT EVAP	562.1		
	GUELPH	565.7		
	ERAMOSA	0		
	AMABEL: GOAT ISLAND	580.3		
	AMABEL: GASPORT	608.4		
	AMABEL: ROCHESTER	620.0		
	AMABEL: IRONDEQUOIT			
	AMABEL: REYNALES	631.2		
	AMABEL: THOROLD			
	AMABEL: GRIMSBY			
	CATARACT: CABOT HEAD	633.1		
	CATARACT: MANITOULIN	664.8		
	CATARACT: WHIRLPOOL	0		
ORDOVICIAN	QUEENSTON	677.9		
	MEAFORD-DUNDAS	784.6		
	COLLINGWOOD	919.3		
	TRENTON: COBOURG	938.2		
	TRENTON: VERULAM	985.4		
	TRENTON: KIRKFIELD	1033.1		
	BLACK RIVER: COBOCONK	1077.8		
	BLACK RIVER: GULL RIVER	1105.2		
	BLACK RIVER: SHADOW LAKE	1208.2		
CAMBRIAN		1210.4		
PRECAMBRIAN		1218.9		
TOTAL DEPTH SAMPLES 1221.6m		MDC 7		

INITIAL GAS RECORD

INTERVAL m	NATURAL FLOW	SI PRESSURE

INITIAL OIL RECORD

INTERVAL m	NATURAL FLOW	kg/m³
1213.0 - 1215.0	SHOW	

WATER RECORD

INTERVAL m	STAT LEV m	FLOW m³/d	TYPE
38.0 -			FRESH
131.0 -	18.0		SULPHER
1213.0 - 1219.0	SHOW		SALT

CASING AND TUBING RECORD

SIZE mm	WEIGHT kg/m	SET AT m	HOW SET	REC m
340	71.4	46.0	CASING SHOE	46.0
274	60.3	73.0	CASING SHOE	73.0
220	35.7	340.0	CEMENTED	242.0

LOGGING RECORD

LOGGING CO: COMPUTALOG

LOGGED INTERVAL m	TYPE	LOGGED INTERVAL m	TYPE
1.0 - 1223.5	GRNL	1158.0-1223.5	DIBL

CORING RECORD

CONDITION	STORED		*ANAL	
CORED INTERVAL m	REC m	CORED INTERVAL m	REC m	

REMARKS

COLUMBUS 118.3-127.4
SPRINGVALE 257.9
D UNIT 2QU 410.0

FINAL RESULTS

OIL
GAS
PRESSURE
PRODUCING INTVL (m)
PERFORATED OPEN HOLE
FORMATION(S)

D.S.T.(s) ON FILE TREATMENT

CLASS DEVEL FIELD/POOL STATUS OIL PRODUCER
COUNTY KENT TOWNSHIP ZONE LOT 5 CON IV
WELL NAME: ZONE ET AL #3 ZONE 6-5-IV PERMIT NO.: 5844
OPERATOR ZONE RESOURCES LIMITED
DRILLING CO MARSH DRILLING CO. LTD.
GEOLOGY BY PETROLEUM RESOURCE

TOTAL DEPTH 111.0 m P.B.T.D 106.0 m
RIG TYPE CAB ELEV. 192.32 m + .68 m
CO-ORDINATES 63.98 m S - 420.37 m E
LATITUDE 42 35 43 N
LONGITUDE 81 57 43 W SEQ 1
CONFIDENTIAL 1982 05 27
SPUDDED 1982 04 01
COMPLETED 1982 04 22
ABANDONED
SPL TRAY No 2921 INDEX No 1277

GEOLOGICAL CONTACTS:		TOP m	ELEV m	THICK m
SAMPLES START AT 26.0 m				
LAKE / GROUND LEVEL				
DRIFT / LAKE BOTTOM		0.68		
DEVONIAN	PRT LAMBTON			
	HAMILTON: KETTLE POINT			
	HAMILTON: MARCELLUS	26.0		
	DUNDEE	70.1		
	DETROIT RIVER: LUCAS			
	DETROIT RIVER: AMHERSTBURG			
	DETROIT RIVER: BOIS BLANC			
	DETROIT RIVER: BASS ISLANDS			
SILURIAN	G UNIT SHALE			
	F UNIT SHALE			
	E UNIT CARB			
	D UNIT SALT			
	C UNIT SHALE			
	C UNIT MARKER			
	B UNIT SALT			
	B UNIT ANHY			
	B UNIT CARB			
	A-2 UNIT SALT			
	A-2 UNIT ANHY			
	A-1 UNIT CARB			
	A-1 UNIT EVAP			
	GUELPH			
	ERAMOSA			
	AMABEL: GOAT ISLAND			
	AMABEL: GASPORT			
	AMABEL: ROCHESTER			
	AMABEL: IRONDEQUOIT			
	AMABEL: REYNALES			
	AMABEL: THOROLD			
	AMABEL: GRIMSBY			
	CATARACT: CABOT HEAD			
	CATARACT: MANITOULIN			
	CATARACT: WHIRLPOOL			
ORDOVICIAN	QUEENSTON			
	MEAFORD-DUNDAS			
	COLLINGWOOD			
	TRENTON: COBOURG			
	TRENTON: VERULAM			
	TRENTON: KIRKFIELD			
	BLACK RIVER: COBOCONK			
	BLACK RIVER: GULL RIVER			
	BLACK RIVER: SHADOW LAKE			
CAMBRIAN				
PRECAMBRIAN				
TOTAL DEPTH SAMPLES 111.3m		MDC 7		

INITIAL GAS RECORD

INTERVAL m	NATURAL FLOW	SI PRESSURE

INITIAL OIL RECORD

INTERVAL m	NATURAL FLOW	kg/m³
69.5	SHOW	
97.5 - 103.6	0.04 m³/d	

WATER RECORD

INTERVAL m	STAT LEV m	FLOW m³/d	TYPE
21			FRESH
61 - 64		SHOW	SULPHUR

CASING AND TUBING RECORD

SIZE mm	WEIGHT kg/m	SET AT m	HOW SET	REC m
220	35.71	28	CASING SHOE	
115	14.14	111	CEMENT	

LOGGING RECORD

LOGGING CO: COMPUTALOG

LOGGED INTERVAL m	TYPE	LOGGED INTERVAL m	TYPE
0 - 111	GRNL		
0 - 106	CHPL		

CORING RECORD

CONDITION	STORED		*ANAL	
CORED INTERVAL m	REC m	CORED INTERVAL m	REC m	

REMARKS

UPPER PICKS INTERPRETIVE, NO LOGS OR SAMPLES

FINAL RESULTS

OIL
GAS
PRESSURE
PRODUCING INTVL (m)
91.0 - 101.0
PERFORATED YES OPEN HOLE
FORMATION(S)

D.S.T.(s) ON FILE TREATMENT FOAM

CLASS DEVEL FIELD/POOL STATUS OIL PRODUCER

COUNTY KENT TOWNSHIP ZONE LOT 6 CON V

WELL NAME: MAPLEHURST #1 ZONE 6-V **PERMIT NO.:** 5018

OPERATOR CARNEGIE ENTERPRISES TOTAL DEPTH 102.0 m P.B.T.D

DRILLING CO MCCAFFEY DRILLING RIG TYPE CAB ELEV 194.54 m + .23m

GEOLOGY BY PETROLEUM RESOURCE CO-ORDINATES 168.22 m N - 586.37 m W

LATITUDE 42 35 52 N

LONGITUDE 81 56 13 W SEQ 1

CONFIDENTIAL 1982 05 24

SPUDDED 1982 03 25

COMPLETED 1982 04 24

ABANDONED

SPL TRAY No 2518 INDEX No 1228

GEOLOGICAL CONTACTS:		TOP m	ELEV m	THICK m
SAMPLES START AT 35.4 m				
LAKE / GROUND LEVEL				
DRIFT / LAKE BOTTOM		0.2		
DEVONIAN	PRT LAMBTON			
	KETTLE POINT			
	HAMILTON			
	MARCELLUS			
	DUNDEE	26.2		
	DETROIT RIVER			
	LUCAS			
	AMHERSTBURG			
	BOIS BLANC			
	BASS ISLANDS			
SILURIAN	G UNIT SHALE			
	F UNIT SHALE			
	E UNIT CARB			
	D UNIT SALT			
	C UNIT SHALE			
	B UNIT MARKER			
	SALT			
	ANHY			
	CARB			
	A-2 UNIT SALT			
	ANHY			
	CARB			
	A-1 UNIT EVAP			
	GUELPH			
	ERAMOSA			
	AMABEL GOAT ISLAND			
	GASPORT			
	ROCHESTER			
	IRONDEQUOIT			
	REYNALES			
	THOROLD			
	CATARACT GRIMSBY			
	CABOT HEAD			
	MANITOULIN			
	WHIRLPOOL			
ORDOVICIAN	QUEENSTON			
	MEAFORD-DUNDAS			
	COLLINGWOOD			
	TRENTON COBOURG			
	VERULAM			
	KIRKFIELD			
	BLACK RIVER COBOCONK			
	GULL RIVER			
	SHADOW LAKE			
CAMBRIAN				
PRECAMBRIAN				

TOTAL DEPTH SAMPLES 102.1 m MOC ?

INITIAL GAS RECORD

INTERVAL m	NATURAL FLOW	S.I. PRESSURE

INITIAL OIL RECORD

INTERVAL m	NATURAL FLOW	kg/m³
86.8 -	SHOW	
99.9 -	SHOW	

WATER RECORD

INTERVAL m	STAT LEV m	FLOW m³/d	TYPE
96.0			FRESH

CASING AND TUBING RECORD

SIZE mm	WEIGHT kg/m	SET AT m	HOW SET	REC m
152.4		84	CASING SHOE	
73		102	HANGING	

LOGGING RECORD

LOGGING CO

LOGGED INTERVAL m	TYPE	LOGGED INTERVAL m	TYPE

CORING RECORD

CONDITION STORED *ANAL

CORED INTERVAL m	REC m	CORED INTERVAL m	REC m

REMARKS

NO LOGS

FINAL RESULTS

OIL

GAS

PRESSURE

PRODUCING INTVL (m)

PERFORATED OPEN HOLE Yes

FORMATION(S)

DST (S) ON FILE TREATMENT

CLASS NPW FIELD/POOL STATUS DRY HOLE ABD.

COUNTY KENT TOWNSHIP ZONE LOT 8 CON I

WELL NAME: CONSUMERS 33499 ZONE 8-8-1 **PERMIT NO.:** 5902

OPERATOR CONSUMERS GAS COMPANY LTD. TOTAL DEPTH 517.0 m P.B.T.D

DRILLING CO C. SHAW DRILLING RIG TYPE CAB ELEV 189.3 m + 1.4 m

GEOLOGY BY PETROLEUM RESOURCES CO-ORDINATES 275.0 m N - 110.0 m E

LATITUDE 42 36 34 N

LONGITUDE 82 00 33 W SEQ 1

CONFIDENTIAL 1983 08 14

SPUDDED 1982 07 19

COMPLETED 1982 08 14

ABANDONED 1982 08 18

SPL TRAY No 2123 INDEX No 1288

GEOLOGICAL CONTACTS:		TOP m	ELEV m	THICK m
SAMPLES START AT 13.0 m				
LAKE / GROUND LEVEL				
DRIFT / LAKE BOTTOM		1.4		
DEVONIAN	PRT LAMBTON			
	KETTLE POINT	11.0		
	HAMILTON			
	MARCELLUS	13.7		
	DUNDEE	86.0		
	DETROIT RIVER			
	LUCAS	119.0		
	AMHERSTBURG	141.0		
	BOIS BLANC	183.0		
	BASS ISLANDS	212.0		
SILURIAN	G UNIT SHALE	318.3		
	F UNIT SHALE	326.5		
	E UNIT CARB	360.1		
	D UNIT SALT	0		
	C UNIT SHALE	406.0		
	B UNIT MARKER	417.0		
	SALT	0		
	ANHY	434.5		
	CARB	437.8		
	A-2 UNIT SALT	0		
	ANHY	470.8		
	CARB	472.5		
	A-1 UNIT EVAP	492.5		
	GUELPH	496.0		
	ERAMOSA			
	AMABEL GOAT ISLAND			
	GASPORT			
	ROCHESTER			
	IRONDEQUOIT			
	REYNALES			
	THOROLD			
	CATARACT GRIMSBY			
	CABOT HEAD			
	MANITOULIN			
	WHIRLPOOL			
ORDOVICIAN	QUEENSTON			
	MEAFORD-DUNDAS			
	COLLINGWOOD			
	TRENTON COBOURG			
	VERULAM			
	KIRKFIELD			
	BLACK RIVER COBOCONK			
	GULL RIVER			
	SHADOW LAKE			
CAMBRIAN				
PRECAMBRIAN				

TOTAL DEPTH SAMPLES 517.0 m MOC ?

INITIAL GAS RECORD

INTERVAL m	NATURAL FLOW	S.I. PRESSURE
NIL		

INITIAL OIL RECORD

INTERVAL m	NATURAL FLOW	kg/m³
NIL		

WATER RECORD

INTERVAL m	STAT LEV m	FLOW m³/d	TYPE
0 - 9			FRESH
0 - 119	15		SULPHUR

CASING AND TUBING RECORD

SIZE mm	WEIGHT kg/m	SET AT m	HOW SET	REC m
273	75.9	13.5	CASING SHOE	13.5
219	35.7	88.1	CASING SHOE	88.1
178	29.8	335.6	CEMENT	

LOGGING RECORD

LOGGING CO SCHLUMBERGER

LOGGED INTERVAL m	TYPE	LOGGED INTERVAL m	TYPE
325.0 - 518.0	CNFD		
295.0 - 518.0	SONL		
10.0 - 517.3	NGRS		

CORING RECORD

CONDITION STORED *ANAL

CORED INTERVAL m	REC m	CORED INTERVAL m	REC m
NIL			

REMARKS

CRITICAL MISSING SAMPLES
LOGS INCOMPLETE

FINAL RESULTS

OIL

GAS

PRESSURE

PRODUCING INTVL (m)

PERFORATED OPEN HOLE

FORMATION(S)

DST (S) ON FILE TREATMENT

CLASS DEVEL FIELD/POOL STATUS OIL SHOW -ABD

COUNTY KENT TOWNSHIP ZONE LOT 18 CON SLR

WELL NAME: LUXMAR #1 ZONE 3-18-SLR

OPERATOR LUXMAR RESOURCES LIMITED

DRILLING CO MARSH DRILLING CONTRACTORS

GEOLOGY BY PETROLEUM RESOURCES

PERMIT NO.: 5897

TOTAL DEPTH 127.7 m PBTD

RIG TYPE CAB ELEV 205.0 m ± .7 m

CO-ORDINATES 565 m S, 90 m E

LATITUDE 42 36 27 N

LONGITUDE 81 51 18 W REG 1

CONFIDENTIAL 1982 10 07

SPUDDED 1982 08 18

COMPLETED 1982 09 07

ABANDONED 1982 12 12

SPL TRAY No 1840 INDEX No 1297

GEOLOGICAL CONTACTS:

	TOP m	ELEV m	THICK m
SAMPLES START AT 41.1m			
LAKE / GROUND LEVEL			
DRIFT / LAKE BOTTOM	0.7		
DEVONIAN — PRT LAMBTON			
DEVONIAN — KETTLE POINT			
DEVONIAN — HAMILTON	41.1		
DEVONIAN — MARCELLUS			
DEVONIAN — DUNDEE	71.6		
DEVONIAN — DETROIT RIVER — LUCAS			
DEVONIAN — DETROIT RIVER — AMHERSTBURG			
DEVONIAN — DETROIT RIVER — BOIS BLANC			
DEVONIAN — DETROIT RIVER — BASS ISLANDS			
SILURIAN — G UNIT SHALE			
SILURIAN — F UNIT SHALE			
SILURIAN — E UNIT CARB			
SILURIAN — D UNIT SALT			
SILURIAN — C UNIT SHALE			
SILURIAN — B UNIT MARKER			
SILURIAN — B UNIT SALT			
SILURIAN — B UNIT ANHY			
SILURIAN — B UNIT CARB			
SILURIAN — A-2 UNIT SALT			
SILURIAN — A-2 UNIT ANHY			
SILURIAN — A-1 UNIT CARB			
SILURIAN — A-1 UNIT EVAP			
SILURIAN — GUELPH			
SILURIAN — ERAMOSA			
SILURIAN — AMABEL — GOAT ISLAND			
SILURIAN — AMABEL — GASPORT			
SILURIAN — AMABEL — ROCHESTER			
SILURIAN — AMABEL — IRONDEQUOIT			
SILURIAN — REYNALES			
SILURIAN — THOROLD			
SILURIAN — CATARACT — GRIMSBY			
SILURIAN — CATARACT — CABOT HEAD			
SILURIAN — CATARACT — MANITOULIN			
SILURIAN — CATARACT — WHIRLPOOL			
ORDOVICIAN — QUEENSTON			
ORDOVICIAN — MEAFORD-DUNDAS			
ORDOVICIAN — COLLINGWOOD			
ORDOVICIAN — TRENTON — COBOURG			
ORDOVICIAN — TRENTON — VERULAM			
ORDOVICIAN — TRENTON — KIRKFIELD			
ORDOVICIAN — BLACK RIVER — COBOCONK			
ORDOVICIAN — BLACK RIVER — GULL RIVER			
ORDOVICIAN — BLACK RIVER — SHADOW LAKE			
CAMBRIAN			
PRECAMBRIAN			
TOTAL DEPTH SAMPLES 125.0m	MDC		

INITIAL GAS RECORD

INTERVAL m	NATURAL FLOW	S.I. PRESSURE
NIL		

INITIAL OIL RECORD

INTERVAL m	NATURAL FLOW	kg/m³
71.6 - 74.7	SHOW	
91.4 -	SHOW	
100.5 -	SHOW	
117.0 - 127.0	SHOW	

WATER RECORD

INTERVAL m	STAT LEV m	FLOW m³/d	TYPE
42.0 - 44.5			FRESH
71.6 - 74.7	SHOW		SULPHUR
91.4	23		SULPHUR

CASING AND TUBING RECORD

SIZE mm	WEIGHT kg/m	SET AT m	HOW SET	REC m
274	60.26	5.5	CASING SHOE	5.5
220	35.71	46	CASING SHOE	2.5

LOGGING RECORD

LOGGING CO SCHLUMBERGER

LOGGED INTERVAL m	TYPE	LOGGED INTERVAL m	TYPE
22.9 - 125.0	CNFD		
23.2 - 123.7	DIL		

CORING RECORD

CONDITION STORED *ANAL

CORED INTERVAL m	REC m	CORED INTERVAL m	REC m

REMARKS

FINAL RESULTS

OIL

GAS

PRESSURE

PRODUCING INTVL (m)

PERFORATED OPEN HOLE

FORMATION(S)

D.S.T.(S) ON FILE TREATMENT

CLASS DEVEL FIELD/POOL STATUS OIL SHOW -ABD.

COUNTY KENT TOWNSHIP ZONE LOT 19 CON SLR

WELL NAME: LUXMAR #2 ZONE 2-19-SLR

OPERATOR LUXMAR RESOURCES LIMITED

DRILLING CO MARSH DRILLING CONTRACTORS LTD.

GEOLOGY BY PETROLEUM RESOURCES

PERMIT NO.: 5913

TOTAL DEPTH 125.0 m PBTD

RIG TYPE CAB ELEV 206.3 m ± .7 m

CO-ORDINATES 440.0 m S, 65.0 m E

LATITUDE 42 36 34 N

LONGITUDE 81 51 03 W REG 1

CONFIDENTIAL 1982 12 18

SPUDDED 1982 11 13

COMPLETED 1982 11 18

ABANDONED 1982 12 08

SPL TRAY No 1732 INDEX No 1311

GEOLOGICAL CONTACTS:

	TOP m	ELEV m	THICK m
SAMPLES START AT 22.0m			
LAKE / GROUND LEVEL			
DRIFT / LAKE BOTTOM	0.7		
DEVONIAN — PRT LAMBTON			
DEVONIAN — KETTLE POINT			
DEVONIAN — HAMILTON	41.8		
DEVONIAN — MARCELLUS			
DEVONIAN — DUNDEE	68.3		
DEVONIAN — DETROIT RIVER — LUCAS			
DEVONIAN — DETROIT RIVER — AMHERSTBURG			
DEVONIAN — DETROIT RIVER — BOIS BLANC			
DEVONIAN — DETROIT RIVER — BASS ISLANDS			
SILURIAN — G UNIT SHALE			
SILURIAN — F UNIT SHALE			
SILURIAN — E UNIT CARB			
SILURIAN — D UNIT SALT			
SILURIAN — C UNIT SHALE			
SILURIAN — B UNIT MARKER			
SILURIAN — B UNIT SALT			
SILURIAN — B UNIT ANHY			
SILURIAN — B UNIT CARB			
SILURIAN — A-2 UNIT SALT			
SILURIAN — A-2 UNIT ANHY			
SILURIAN — A-1 UNIT CARB			
SILURIAN — A-1 UNIT EVAP			
SILURIAN — GUELPH			
SILURIAN — ERAMOSA			
SILURIAN — AMABEL — GOAT ISLAND			
SILURIAN — AMABEL — GASPORT			
SILURIAN — AMABEL — ROCHESTER			
SILURIAN — AMABEL — IRONDEQUOIT			
SILURIAN — REYNALES			
SILURIAN — THOROLD			
SILURIAN — CATARACT — GRIMSBY			
SILURIAN — CATARACT — CABOT HEAD			
SILURIAN — CATARACT — MANITOULIN			
SILURIAN — CATARACT — WHIRLPOOL			
ORDOVICIAN — QUEENSTON			
ORDOVICIAN — MEAFORD-DUNDAS			
ORDOVICIAN — COLLINGWOOD			
ORDOVICIAN — TRENTON — COBOURG			
ORDOVICIAN — TRENTON — VERULAM			
ORDOVICIAN — TRENTON — KIRKFIELD			
ORDOVICIAN — BLACK RIVER — COBOCONK			
ORDOVICIAN — BLACK RIVER — GULL RIVER			
ORDOVICIAN — BLACK RIVER — SHADOW LAKE			
CAMBRIAN			
PRECAMBRIAN			
TOTAL DEPTH SAMPLES 125.0m	MDC ?		

INITIAL GAS RECORD

INTERVAL m	NATURAL FLOW	S.I. PRESSURE

INITIAL OIL RECORD

INTERVAL m	NATURAL FLOW	kg/m³
56.0 -	SHOW	

WATER RECORD

INTERVAL m	STAT LEV m	FLOW m³/d	TYPE
42.0 - 44.0			FRESH
56.0 -			SULPHUR
76.0 -			SULPHUR
89.0 - 96.0	14		SULPHUR

CASING AND TUBING RECORD

SIZE mm	WEIGHT kg/m	SET AT m	HOW SET	REC m
220	35.71	9	CASING SHOE	9
178	29.76	45	CASING SHOE	39
140	20.83	75	PACKER	67

LOGGING RECORD

LOGGING CO COMPUTALOG

LOGGED INTERVAL m	TYPE	LOGGED INTERVAL m	TYPE
1.0 - 125.0	GRNL		
76.2 - 125.0	DENL		

CORING RECORD

CONDITION STORED *ANAL

CORED INTERVAL m	REC m	CORED INTERVAL m	REC m

REMARKS

FINAL RESULTS

OIL

GAS

PRESSURE

PRODUCING INTVL (m)

PERFORATED OPEN HOLE

FORMATION(S)

D.S.T.(S) ON FILE TREATMENT

WELL SUMMARY CARDS LISTED ALPHABETICALLY BY COUNTY & TOWNSHIP

CLASS NFW FIELD/POOL STATUS GAS SHOW -ABD

COUNTY LAMBTON TOWNSHIP DAWN LOT 25 CON IX

WELL NAME: BEDFORD-POSTELL DAWN 6-25-IX **PERMIT NO.:** 5915

OPERATOR BEDFORD PETROLEUMS LTD.

DRILLING CO CHARLES SHAW DRILLING LTD.

GEOLOGY BY PETROLEUM RESOURCES

TOTAL DEPTH 610.5M P.B.T.D.

RIG TYPE CAB ELEV. 201.6M+ 1.4M

CO-ORDINATES 227.5M S: 695.0M W

LATITUDE 42-42-28 N

LONGITUDE 82-05-57 W SEQ 1

CONFIDENTIAL 1983 08 24

SPUDDED 1982 07 22

COMPLETED 1982 08 24

ABANDONED 1982 09 27

SPL TRAY No 7618 INDEX No 2401

GEOLOGICAL CONTACTS:

			TOP m	ELEV m	THICK m
SAMPLES START AT 19.0m					
LAKE / GROUND LEVEL					
DRIFT / LAKE BOTTOM			1.4		
DEVONIAN	PRT. LAMBTON				
		KETTLE POINT	19.0		
	HAMILTON		55.3		
		MARCELLUS			
		DUNDEE	124.3		
	DETROIT RIVER	LUCAS	158.0		
		AMHERSTBURG			
		BOIS BLANC			
		BASS ISLANDS	288.4		
SILURIAN		G UNIT SHALE	330.9		
		F UNIT SHALE	338.8		
		E UNIT ARB	360.4		
		D UNIT SALT	0		
		C UNIT SHALE	412.0		
		MARKER	422.5		
		B UNIT SALT	428.2		
		ANHY	471.7		
		CARB	473.0		
		A-2 UNIT SALT	520.3		
		ANHY	528.7		
		CARB	530.9		
		A-1 UNIT EVAP	566.5		
		GUELPH	572.8		
		ERAMOSA			
	AMABEL	GOAT ISLAND	579.6		
		GASPORT	587.2		
		ROCHESTER	605.3		
		IRONDEQUOIT			
		REYNALES			
		THOROLD			
	CATARACT	GRIMSBY			
		CABOT HEAD			
		MANITOULIN			
		WHIRLPOOL			
ORDOVICIAN		QUEENSTON			
		MEAFORD-DUNDAS			
		COLLINGWOOD			
	TRENTON	COBOURG			
		VERULAM			
		KIRKFIELD			
	BLACK RIVER	COBOCONK			
		GULL RIVER			
		SHADOW LAKE			
CAMBRIAN					
PRECAMBRIAN					

TOTAL DEPTH SAMPLES 610.0m MOC 7

INITIAL GAS RECORD

INTERVAL m	NATURAL FLOW	S.I. PRESSURE
- 426.0 - 525.0		

INITIAL OIL RECORD

INTERVAL m	NATURAL FLOW	kg/m³

WATER RECORD

INTERVAL m	STAT LEV m	FLOW m³/d	TYPE
- 18.0	3.0		FRESH
- 157.0	45.0		SULPHUR

CASING AND TUBING RECORD

SIZE mm	WEIGHT kg/m	SET AT m	HOW SET	REC m
273	60	19.0	CASING SHOE	
219	36	127.7	CASING SHOE	
178	30	359.6	CEMENTED	

LOGGING RECORD

LOGGING CO SCHLUMBERGER

LOGGED INTERVAL m	TYPE	LOGGED INTERVAL m	TYPE
9.0 - 612.1	CNFD		

CORING RECORD

CONDITION STORED *ANAL

CORED INTERVAL m	REC m	CORED INTERVAL m	REC m

REMARKS

LOGS INCOMPLETE
POOR AGREEMENT BETWEEN LOGS AND SAMPLES

FINAL RESULTS

OIL
GAS
PRESSURE
PRODUCING INTVL (m)
PERFORATED OPEN HOLE
FORMATION(S)

D.S.T.(S) ON FILE TREATMENT

CLASS D-V FIELD/POOL STATUS OIL PRODUCER

COUNTY LAMBTON TOWNSHIP DAWN LOT 26 CON II

WELL NAME: HERITAGE DAWN 1-26-II **PERMIT NO.:** 5819

OPERATOR MEYLOW OIL COMPANY LIMITED

DRILLING CO I'ORNE NEWPORT

GEOLOGY BY PETROLEUM RESOURCE

TOTAL DEPTH 598.6M P.B.T.D.

RIG TYPE CAB ELEV. 191.4M + 1.0M

CO-ORDINATES 109.7M E - 109.7M W

LATITUDE 42-42-51 N

LONGITUDE 82-12-35 W SEQ 4

CONFIDENTIAL 1982 07 04

SPUDDED 1982 06 03

COMPLETED 1982 06 04

ABANDONED —

SPL TRAY No 3899 INDEX No 2178

GEOLOGICAL CONTACTS:

			TOP m	ELEV m	THICK m
SAMPLES START AT 593.0m					
LAKE / GROUND LEVEL					
DRIFT / LAKE BOTTOM			1.0		
DEVONIAN	PRT. LAMBTON				
		KETTLE POINT			
	HAMILTON				
		MARCELLUS			
		DUNDEE			
	DETROIT RIVER	LUCAS			
		AMHERSTBURG			
		BOIS BLANC			
		BASS ISLANDS			
SILURIAN		G UNIT SHALE			
		F UNIT SHALE			
		E UNIT CARB			
		D UNIT SALT			
		C UNIT SHALE			
		MARKER			
		B UNIT SALT			
		ANHY			
		CARB			
		A-2 UNIT SALT			
		ANHY			
		CARB			
		A-1 UNIT EVAP			
		GUELPH			
		ERAMOSA			
	AMABEL	GOAT ISLAND			
		GASPORT			
		ROCHESTER			
		IRONDEQUOIT			
		REYNALES			
		THOROLD			
	CATARACT	GRIMSBY			
		CABOT HEAD			
		MANITOULIN			
		WHIRLPOOL			
ORDOVICIAN		QUEENSTON			
		MEAFORD-DUNDAS			
		COLLINGWOOD			
	TRENTON	COBOURG			
		VERULAM			
		KIRKFIELD			
	BLACK RIVER	COBOCONK			
		GULL RIVER			
		SHADOW LAKE			
CAMBRIAN					
PRECAMBRIAN					

TOTAL DEPTH SAMPLES 599.0m MOC

INITIAL GAS RECORD

INTERVAL m	NATURAL FLOW	S.I. PRESSURE

INITIAL OIL RECORD

INTERVAL m	NATURAL FLOW	kg/m³
591.1 - 598.6	S	

WATER RECORD

INTERVAL m	STAT LEV m	FLOW m³/d	TYPE

CASING AND TUBING RECORD

SIZE mm	WEIGHT kg/m	SET AT m	HOW SET	REC m

LOGGING RECORD

LOGGING CO

LOGGED INTERVAL m	TYPE	LOGGED INTERVAL m	TYPE

CORING RECORD

CONDITION STORED *ANAL

CORED INTERVAL m	REC m	CORED INTERVAL m	REC m

REMARKS

NO SAMPLES
DEEPENING OF ORIGINAL WELL

FINAL RESULTS

OIL .5 m³/D
GAS
PRESSURE 2450 kPa
PRODUCING INTVL (m) 593.1 - 598.6
PERFORATED OPEN HOLE YES
FORMATION(S)

D.S.T.(S) ON FILE TREATMENT

CLASS DEVEL FIELD/POOL STATUS OIL PRODUCER

COUNTY LAMBTON TOWNSHIP DAWN LOT 28 CON II

WELL NAME: HUSKY DAWN 3-28-II

PERMIT NO.: 6011

OPERATOR: FORBES RESOURCES INC.

DRILLING CO: C.W. ROSE

GEOLOGY BY: PETROLEUM RESOURCES

TOTAL DEPTH: 607.0M P.B.T.D.

RIG TYPE: CAB ELEV. 191.4M+ 0.6M

CO-ORDINATES: 196.6MS : 564.0M W

LATITUDE: 42-43-41 N

LONGITUDE: 82-12-54 W SEQ 2

CONFIDENTIAL: 1982 11 22

SPUDDED: 1982 10 04

COMPLETED: 1982 10 22

ABANDONED:

SPL TRAY No: INDEX No:

GEOLOGICAL CONTACTS:	TOP m	ELEV. m	THICK. m
SAMPLES START AT m			
LAKE / GROUND LEVEL			
DRIFT / LAKE BOTTOM	0.6		
DEVONIAN — PRT LAMBTON			
DEVONIAN — HAMILTON — KETTLE POINT			
DEVONIAN — HAMILTON — MARCELLUS			
DEVONIAN — DUNDEE			
DEVONIAN — DETROIT RIVER — LUCAS			
DEVONIAN — DETROIT RIVER — AMHERSTBURG			
DEVONIAN — DETROIT RIVER — BOIS BLANC			
SILURIAN — BASS ISLANDS			
SILURIAN — G UNIT SHALE			
SILURIAN — F UNIT SHALE			
SILURIAN — E UNIT CARB			
SILURIAN — D UNIT SALT			
SILURIAN — C UNIT SHALE			
SILURIAN — MARKER			
SILURIAN — B UNIT SALT			
SILURIAN — ANHY			
SILURIAN — CARB			
SILURIAN — A-2 UNIT SALT			
SILURIAN — ANHY			
SILURIAN — CARB			
SILURIAN — A-1 UNIT EVAP			
SILURIAN — GUELPH			
SILURIAN — ERAMOSA			
SILURIAN — AMABEL — GOAT ISLAND			
SILURIAN — AMABEL — GASPORT			
SILURIAN — AMABEL — ROCHESTER			
SILURIAN — AMABEL — IRONDEQUOIT			
SILURIAN — REYNALES			
SILURIAN — THOROLD			
SILURIAN — CATARACT — GRIMSBY			
SILURIAN — CATARACT — CABOT HEAD			
SILURIAN — CATARACT — MANITOULIN			
SILURIAN — CATARACT — WHIRLPOOL			
ORDOVICIAN — QUEENSTON			
ORDOVICIAN — MEAFORD-DUNDAS			
ORDOVICIAN — COLLINGWOOD			
ORDOVICIAN — TRENTON — COBOURG			
ORDOVICIAN — TRENTON — VERULAM			
ORDOVICIAN — TRENTON — KIRKFIELD			
ORDOVICIAN — BLACK RIVER — COBOCONK			
ORDOVICIAN — BLACK RIVER — GULL RIVER			
ORDOVICIAN — BLACK RIVER — SHADOW LAKE			
CAMBRIAN			
PRECAMBRIAN			
TOTAL DEPTH SAMPLES m	MQC		

INITIAL GAS RECORD

INTERVAL m	NATURAL FLOW	S.I. PRESSURE

INITIAL OIL RECORD

INTERVAL m	NATURAL FLOW	kg/m³

WATER RECORD

INTERVAL m	STAT. LEV. m	FLOW m³/d	TYPE

CASING AND TUBING RECORD

SIZE mm	WEIGHT kg/m	SET AT m	HOW SET	REC. m
254		21.3	CASING SHOE	
219		128.6	BAREFOOT	
114		605.0	CEMENTED	

LOGGING RECORD

LOGGING CO.

LOGGED INTERVAL m	TYPE	LOGGED INTERVAL m	TYPE

CORING RECORD

CONDITION STORED *ANAL

CORED INTERVAL m	REC. m	CORED INTERVAL m	REC. m

REMARKS

NO LOGS
NO SAMPLES

FINAL RESULTS

OIL 3.2
GAS SHOW
PRESSURE
PRODUCING INTVL (m) 594.5-601.0

PERFORATED YES OPEN HOLE
FORMATION(S)

D.S.T.(S) ON FILE TREATMENT ACID

CLASS NFW FIELD/POOL STATUS SALT WATER -ABD

COUNTY LAMBTON TOWNSHIP ENNISKILLEN LOT 2 CON V

WELL NAME: BEDFORD-POSTELL ENNISKILLEN 5-2-V

PERMIT NO.: 5985

OPERATOR: BEDFORD PETROLEUMS LIMITED

DRILLING CO: SHAW, CHARLES

GEOLOGY BY: PETROLEUM RESOURCES

TOTAL DEPTH: 667.0M P.B.T.D.

RIG TYPE: CAB ELEV. 196.8M+ 1.4M

CO-ORDINATES: 551.0M N: 30.0M W

LATITUDE: 42-48-58 N

LONGITUDE: 82-13-00 W SEQ 1

CONFIDENTIAL: 1983 10 05

SPUDDED: 1982 09 04

COMPLETED: 1982 10 05

ABANDONED: 1982 10 12

SPL TRAY No: 7724 INDEX No: 2418

GEOLOGICAL CONTACTS:	TOP m	ELEV. m	THICK. m
SAMPLES START AT 22.0 m			
LAKE / GROUND LEVEL			
DRIFT / LAKE BOTTOM	1.4		
DEVONIAN — PRT LAMBTON			
DEVONIAN — HAMILTON — KETTLE POINT	22.5		
DEVONIAN — HAMILTON — MARCELLUS	50.7		
DEVONIAN — DUNDEE	129.8		
DEVONIAN — DETROIT RIVER — LUCAS	155.0		
DEVONIAN — DETROIT RIVER — AMHERSTBURG	164.0		
DEVONIAN — DETROIT RIVER — BOIS BLANC	287.0		
SILURIAN — BASS ISLANDS	314.0		
SILURIAN — G UNIT SHALE	350.0		
SILURIAN — F UNIT SHALE	357.8		
SILURIAN — E UNIT CARB	384.8		
SILURIAN — D UNIT SALT	426.0		
SILURIAN — C UNIT SHALE	438.0		
SILURIAN — MARKER	455.8		
SILURIAN — B UNIT SALT	463.0		
SILURIAN — ANHY			
SILURIAN — CARB	542.2		
SILURIAN — A-2 UNIT SALT	584.0		
SILURIAN — ANHY			
SILURIAN — CARB	614.0		
SILURIAN — A-1 UNIT EVAP			
SILURIAN — GUELPH	650.7		
SILURIAN — ERAMOSA			
SILURIAN — AMABEL — GOAT ISLAND			
SILURIAN — AMABEL — GASPORT			
SILURIAN — AMABEL — ROCHESTER			
SILURIAN — AMABEL — IRONDEQUOIT			
SILURIAN — REYNALES			
SILURIAN — THOROLD			
SILURIAN — CATARACT — GRIMSBY			
SILURIAN — CATARACT — CABOT HEAD			
SILURIAN — CATARACT — MANITOULIN			
SILURIAN — CATARACT — WHIRLPOOL			
ORDOVICIAN — QUEENSTON			
ORDOVICIAN — MEAFORD-DUNDAS			
ORDOVICIAN — COLLINGWOOD			
ORDOVICIAN — TRENTON — COBOURG			
ORDOVICIAN — TRENTON — VERULAM			
ORDOVICIAN — TRENTON — KIRKFIELD			
ORDOVICIAN — BLACK RIVER — COBOCONK			
ORDOVICIAN — BLACK RIVER — GULL RIVER			
ORDOVICIAN — BLACK RIVER — SHADOW LAKE			
CAMBRIAN			
PRECAMBRIAN			
TOTAL DEPTH SAMPLES 666.0 m	MQC 7		

INITIAL GAS RECORD

INTERVAL m	NATURAL FLOW	S.I. PRESSURE

INITIAL OIL RECORD

INTERVAL m	NATURAL FLOW	kg/m³
656.0 -	SHOW	

WATER RECORD

INTERVAL m	STAT. LEV. m	FLOW m³/d	TYPE
158.0 - 419.0 -	65.0		SULPHUR SALT

CASING AND TUBING RECORD

SIZE mm	WEIGHT kg/m	SET AT m	HOW SET	REC. m
273	60	23.8	DRIVE SHOE	23.8
219	36	133.4	CASING SHOE	133.4
178	30	364.9	CEMENTED	79.0

LOGGING RECORD

LOGGING CO. COMPUTALOG

LOGGED INTERVAL m	TYPE	LOGGED INTERVAL m	TYPE
1.0 - 667.0	GRNL		

CORING RECORD

CONDITION STORED *ANAL

CORED INTERVAL m	REC. m	CORED INTERVAL m	REC. m

REMARKS

FINAL RESULTS

OIL
GAS
PRESSURE
PRODUCING INTVL (m)

PERFORATED OPEN HOLE
FORMATION(S)

D.S.T.(S) ON FILE TREATMENT

WELL SUMMARY CARDS LISTED ALPHABETICALLY BY COUNTY & TOWNSHIP

CLASS NPW FIELD/POOL STATUS OIL PRODUCER

COUNTY LAMBTON TOWNSHIP ENNISKILLEN LOT 7 CON XII

WELL NAME: CARTIER ENNISKILLEN 1-7-XII PERMIT NO.: 6050

OPERATOR CARTIER RESOURCES

DRILLING CO STEVENSON, C.

GEOLOGY BY PETROLEUM RESOURCE

TOTAL DEPTH 145.0M PBTD

RIG TYPE ROT ELEV 204.2M + .3M

CO-ORDINATES 106.7M S - 211.8M W

LATITUDE 42-54-23 N

LONGITUDE 82-11-09 W SEQ 1

CONFIDENTIAL 1983 11 22

SPUDDED 1982 11 13

COMPLETED 1982 11 22

ABANDONED

SPL TRAY No 1834 INDEX No 2419

GEOLOGICAL CONTACTS:		TOP m	ELEV m	THICK m
SAMPLES START AT 34.0m				
	LAKE / GROUND LEVEL			
	DRIFT / LAKE BOTTOM	0.3		
DEVONIAN	PRT LAMBTON			
	KETTLE POINT			
	HAMILTON	32.3		
	MARCELLUS			
	DUNDEE	105.2		
	DETROIT RIVER LUCAS			
	DETROIT RIVER AMHERSTBURG			
	BOIS BLANC			
	BASS ISLANDS			
SILURIAN	G UNIT SHALE			
	F UNIT SHALE			
	E UNIT CARB			
	D UNIT SALT			
	C UNIT SHALE			
	MARKER			
	B UNIT SALT			
	ANHY			
	CARB			
	A-2 UNIT SALT			
	ANHY			
	CARB			
	A-1 UNIT EVAP			
	GUELPH			
	ERAMOSA			
	AMABEL GOAT ISLAND			
	AMABEL GASPORT			
	AMABEL ROCHESTER			
	AMABEL IRONDEQUOIT			
	REYNALES			
	THOROLD			
	CATARACT GRIMSBY			
	CATARACT CABOT HEAD			
	CATARACT MANITOULIN			
	CATARACT WHIRLPOOL			
ORDOVICIAN	QUEENSTON			
	MEAFORD-DUNDAS			
	COLLINGWOOD			
	TRENTON COBOURG			
	TRENTON VERULAM			
	TRENTON KIRKFIELD			
	BLACK RIVER COBOCONK			
	BLACK RIVER GULL RIVER			
	BLACK RIVER SHADOW LAKE			
CAMBRIAN				
PRECAMBRIAN				
TOTAL DEPTH SAMPLES 143.3 m		MOC 7		

INITIAL GAS RECORD

INTERVAL m	NATURAL FLOW	S.I. PRESSURE

INITIAL OIL RECORD

INTERVAL m	NATURAL FLOW	kg/m³
122.8 - 144.8	.87 m³/d	

WATER RECORD

INTERVAL m	STAT LEV m	FLOW m³/d	TYPE

CASING AND TUBING RECORD

SIZE mm	WEIGHT kg/m	SET AT m	HOW SET	REC m
178	25.3	25.6	CEMENT	
114	16.4	122.8	CEMENT	

LOGGING RECORD

LOGGING CO COMPUTALOG

LOGGED INTERVAL m	TYPE	LOGGED INTERVAL m	TYPE
0 - 141.1	CNL		

CORING RECORD

CONDITION STORED *ANAL

CORED INTERVAL m	REC m	CORED INTERVAL m	REC m

REMARKS

SPUDDED WITH ROTARY - COMPLETED WITH CABLE
CRITICAL MISSING SAMPLES

FINAL RESULTS

OIL
GAS
PRESSURE
PRODUCING INTVL (m)
PERFORATED OPEN HOLE YES
FORMATION(S)

D.S.T.(S) ON FILE TREATMENT

CLASS DEVEL FIELD/POOL STATUS OIL PRODUCER

COUNTY LAMBTON TOWNSHIP ENNISKILLEN LOT 11 CON XII

WELL NAME: BEAR CREEK #9 ENNISKILLEN 1-11-XII PERMIT NO.: 5816

OPERATOR BEAR CREEK RESOURCES LIMITED

DRILLING CO STEVENSON, C.

GEOLOGY BY PETROLEUM RESOURCE

TOTAL DEPTH 143.5M PBTD

RIG TYPE ROT ELEV 204.8M + .3M

CO-ORDINATES 251.5M S - 75.0M W

LATITUDE 42-54-16 N

LONGITUDE 82-09-15 W SEQ 1

CONFIDENTIAL 1982 04 02

SPUDDED 1982 02 26

COMPLETED 1982 03 02

ABANDONED

SPL TRAY No 2506 INDEX No 2378

GEOLOGICAL CONTACTS:		TOP m	ELEV m	THICK m
SAMPLES START AT 27.0 m				
	LAKE / GROUND LEVEL			
	DRIFT / LAKE BOTTOM	0.3		
DEVONIAN	PRT LAMBTON			
	KETTLE POINT			
	HAMILTON	29.0		
	MARCELLUS			
	DUNDEE	101.2		
	DETROIT RIVER LUCAS	135.3		
	DETROIT RIVER AMHERSTBURG			
	BOIS BLANC			
	BASS ISLANDS			
SILURIAN	G UNIT SHALE			
	F UNIT SHALE			
	E UNIT CARB			
	D UNIT SALT			
	C UNIT SHALE			
	MARKER			
	B UNIT SALT			
	ANHY			
	CARB			
	A-2 UNIT SALT			
	ANHY			
	CARB			
	A-1 UNIT EVAP			
	GUELPH			
	ERAMOSA			
	AMABEL GOAT ISLAND			
	AMABEL GASPORT			
	AMABEL ROCHESTER			
	AMABEL IRONDEQUOIT			
	REYNALES			
	THOROLD			
	CATARACT GRIMSBY			
	CATARACT CABOT HEAD			
	CATARACT MANITOULIN			
	CATARACT WHIRLPOOL			
ORDOVICIAN	QUEENSTON			
	MEAFORD-DUNDAS			
	COLLINGWOOD			
	TRENTON COBOURG			
	TRENTON VERULAM			
	TRENTON KIRKFIELD			
	BLACK RIVER COBOCONK			
	BLACK RIVER GULL RIVER			
	BLACK RIVER SHADOW LAKE			
CAMBRIAN				
PRECAMBRIAN				
TOTAL DEPTH SAMPLES 143.5 m		MOC		

INITIAL GAS RECORD

INTERVAL m	NATURAL FLOW	S.I. PRESSURE
NIL		

INITIAL OIL RECORD

INTERVAL m	NATURAL FLOW	kg/m³
141.4 - 143.0	SHOW	
143.0 - 143.6	SHOW	

WATER RECORD

INTERVAL m	STAT LEV m	FLOW m³/d	TYPE
114.9 - 116.4			SULPHUR

CASING AND TUBING RECORD

SIZE mm	WEIGHT kg/m	SET AT m	HOW SET	REC m
178	25.3	29.0	CASING SHOE	
114	14.1	122.8	CEMENTED	

LOGGING RECORD

LOGGING CO

LOGGED INTERVAL m	TYPE	LOGGED INTERVAL m	TYPE

CORING RECORD

CONDITION STORED *ANAL

CORED INTERVAL m	REC m	CORED INTERVAL m	REC m
NIL			

REMARKS

NO LOGS

FINAL RESULTS

OIL
GAS
PRESSURE
PRODUCING INTVL (m)
PERFORATED OPEN HOLE YES
FORMATION(S)

D.S.T.(S) ON FILE TREATMENT

CLASS DEVEL FIELD/POOL STATUS OIL PRODUCER

COUNTY: LAMBTON TOWNSHIP: ENNISKILLEN LOT: 11 CON: XII

WELL NAME: BEAR CREEK ENNISKILLEN 4-11-XII PERMIT NO.: 5893

OPERATOR: BEAR CREEK RESOURCES

DRILLING CO.: STEVENSON, C.

GEOLOGY BY: PETROLEUM RESOURCES

TOTAL DEPTH: 142.0M P.B.T.D.

RIG TYPE: ROT ELEV. 204.4M+ 0.3M

CO-ORDINATES: 570.0M S: 75.0M W

LATITUDE: 42-54-05 N

LONGITUDE: 82-09-16 W SEQ 1

CONFIDENTIAL: 1982 10 15

SPUDDED: 1982 09 11

COMPLETED: 1982 09 15

ABANDONED:

SPL TRAY No. 7534 INDEX No. 2400

GEOLOGICAL CONTACTS:		TOP m	ELEV. m	THICK. m
SAMPLES START AT		27.0 m		
LAKE / GROUND LEVEL				
DRIFT / LAKE BOTTOM		0.3		
DEVONIAN	PRT. LAMBTON			
	KETTLE POINT			
	HAMILTON / MARCELLUS			
	DUNDEE	103.0		
	DETROIT RIVER / LUCAS			
	AMHERSTBURG			
	BOIS BLANC			
	BASS ISLANDS			
SILURIAN	G UNIT SHALE			
	F UNIT SHALE			
	E UNIT CARB.			
	D UNIT SALT			
	C UNIT SHALE			
	MARKER			
	B UNIT SALT			
	ANHY.			
	CARB			
	A-2 UNIT SALT			
	ANHY.			
	CARB			
	A-1 UNIT EVAP.			
	GUELPH			
	ERAMOSA			
	AMABEL / GOAT ISLAND			
	GASPORT			
	ROCHESTER			
	IRONDEQUOIT			
	REYNALES			
	THOROLD			
	CATARACT / GRIMSBY			
	CABOT HEAD			
	MANITOULIN			
	WHIRLPOOL			
ORDOVICIAN	QUEENSTON			
	MEAFORD-DUNDAS			
	COLLINGWOOD			
	TRENTON / COBOURG			
	VERULAM			
	KIRKFIELD			
	BLACK RIVER / COBOCONK			
	GULL RIVER			
	SHADOW LAKE			
CAMBRIAN				
PRECAMBRIAN				

TOTAL DEPTH SAMPLED 143.9 MQC 7

INITIAL GAS RECORD

INTERVAL m	NATURAL FLOW	S.I. PRESSURE

INITIAL OIL RECORD

INTERVAL m	NATURAL FLOW	kg/m³
121.9 - 140.8		

WATER RECORD

INTERVAL m	STAT. LEV. m	FLOW m³/d	TYPE

CASING AND TUBING RECORD

SIZE mm	WEIGHT kg/m	SET AT m	HOW SET	REC. m
168	25.3	36.6	CEMENTED	
114	14.1	121.9	CEMENTED	

LOGGING RECORD

LOGGING CO:

LOGGED INTERVAL m	TYPE	LOGGED INTERVAL m	TYPE

CORING RECORD

CONDITION STORED *ANAL

CORED INTERVAL m	REC. m	CORED INTERVAL m	REC. m

REMARKS

NO LOGS

FINAL RESULTS

OIL

GAS

PRESSURE

PRODUCING INTVL (m)

PERFORATED OPEN HOLE YES

FORMATION(S)

D.S.T.(S) ON FILE TREATMENT

CLASS DEVEL FIELD/POOL STATUS OIL PRODUCER

COUNTY: LAMBTON TOWNSHIP: ENNISKILLEN LOT: 11 CON: XII

WELL NAME: BEAR CREEK #11 ENNISKILLEN 1-11-XII PERMIT NO.: 5894

OPERATOR: BEAR CREEK RESOURCES LTD.

DRILLING CO.: STEVENSON DRILLING LTD.

GEOLOGY BY: PETROLEUM RESOURCES

TOTAL DEPTH: 143.8M P.B.T.D.

RIG TYPE: ROT ELEV. 205.1M+ 0.3M

CO-ORDINATES: 84.0M S : 75.0M W

LATITUDE: 42-54-21 N

LONGITUDE: 82-09-16 W SEQ 1

CONFIDENTIAL: 1982 11 19

SPUDDED: 1982 10 15

COMPLETED: 1982 10 19

ABANDONED:

SPL TRAY No. 7697 INDEX No. 2433

GEOLOGICAL CONTACTS:		TOP m	ELEV. m	THICK. m
SAMPLES START AT		37.0 m		
LAKE / GROUND LEVEL				
DRIFT / LAKE BOTTOM		0.3		
DEVONIAN	PRT. LAMBTON			
	KETTLE POINT			
	HAMILTON / MARCELLUS			
	DUNDEE			
	DETROIT RIVER / LUCAS			
	AMHERSTBURG			
	BOIS BLANC			
	BASS ISLANDS			
SILURIAN	G UNIT SHALE			
	F UNIT SHALE			
	E UNIT CARB.			
	D UNIT SALT			
	C UNIT SHALE			
	MARKER			
	B UNIT SALT			
	ANHY.			
	CARB			
	A-2 UNIT SALT			
	ANHY.			
	CARB			
	A-1 UNIT EVAP.			
	GUELPH			
	ERAMOSA			
	AMABEL / GOAT ISLAND			
	GASPORT			
	ROCHESTER			
	IRONDEQUOIT			
	REYNALES			
	THOROLD			
	CATARACT / GRIMSBY			
	CABOT HEAD			
	MANITOULIN			
	WHIRLPOOL			
ORDOVICIAN	QUEENSTON			
	MEAFORD-DUNDAS			
	COLLINGWOOD			
	TRENTON / COBOURG			
	VERULAM			
	KIRKFIELD			
	BLACK RIVER / COBOCONK			
	GULL RIVER			
	SHADOW LAKE			
CAMBRIAN				
PRECAMBRIAN				

TOTAL DEPTH SAMPLED 140.2m MQC

INITIAL GAS RECORD

INTERVAL m	NATURAL FLOW	S.I. PRESSURE

INITIAL OIL RECORD

INTERVAL m	NATURAL FLOW	kg/m³
121.9 - 144.2		

WATER RECORD

INTERVAL m	STAT. LEV. m	FLOW m³/d	TYPE

CASING AND TUBING RECORD

SIZE mm	WEIGHT kg/m	SET AT m	HOW SET	REC. m
168	25.2	36.6	CEMENTED	
114	14.1	121.9	CEMENTED	

LOGGING RECORD

LOGGING CO:

LOGGED INTERVAL m	TYPE	LOGGED INTERVAL m	TYPE

CORING RECORD

CONDITION STORED *ANAL

CORED INTERVAL m	REC. m	CORED INTERVAL m	REC. m

REMARKS

NO LOGS
CRITICAL MISSING SAMPLES

FINAL RESULTS

OIL

GAS

PRESSURE

PRODUCING INTVL (m) 121.9-144.2

PERFORATED OPEN HOLE YES

FORMATION(S)

D.S.T.(S) ON FILE TREATMENT

CLASS DEVEL FIELD/POOL STATUS OIL PRODUCER

COUNTY LAMBTON TOWNSHIP ENNISKILLEN LOT 11 CON XII

WELL NAME: BEAR CREEK #16 ENNISKILLEN 5-11-XII PERMIT NO.: 5998

OPERATOR BEAR CREEK RESOURCES

DRILLING CO STEVENSON, C.

GEOLOGY BY PETROLEUM RESOURCES

TOTAL DEPTH 143.0M P.B.T.D.

RIG TYPE ROT ELEV. 204.5M + .3M

CO-ORDINATES 763.0M S - 75.0M W

LATITUDE 42-54-59 N

LONGITUDE 82-08-50 W SEQ 1

CONFIDENTIAL 1982 10 16

SPUDDED 1982 09 01

COMPLETED 1982 09 16

ABANDONED

SPL. TRAY No 7534 INDEX No. 2397

GEOLOGICAL CONTACTS:		TOP m	ELEV. m	THICK. m
SAMPLES START AT		40.0 m		
LAKE / GROUND LEVEL				
DRIFT / LAKE BOTTOM		0.3		
DEVONIAN	PRT. LAMBTON			
	HAMILTON — KETTLE POINT			
	HAMILTON — MARCELLUS			
	DUNDEE	102.0		
	DETROIT RIVER — LUCAS			
	DETROIT RIVER — AMHERSTBURG			
	DETROIT RIVER — BOIS BLANC			
	DETROIT RIVER — BASS ISLANDS			
SILURIAN	G UNIT SHALE			
	F UNIT SHALE			
	E UNIT CARB			
	D UNIT SALT			
	C UNIT SHALE			
	B UNIT MARKER			
	B UNIT SALT			
	B UNIT ANHY			
	B UNIT CARB			
	A-2 UNIT SALT			
	A-2 UNIT ANHY			
	A-2 UNIT CARB			
	A-1 UNIT EVAP			
	GUELPH			
	ERAMOSA			
	AMABEL — GOAT ISLAND			
	AMABEL — GASPORT			
	AMABEL — ROCHESTER			
	AMABEL — IRONDEQUOIT			
	REYNALES			
	THOROLD			
	CATARACT — GRIMSBY			
	CATARACT — CABOT HEAD			
	CATARACT — MANITOULIN			
	CATARACT — WHIRLPOOL			
ORDOVICIAN	QUEENSTON			
	MEAFORD-DUNDAS			
	COLLINGWOOD			
	TRENTON — COBOURG			
	TRENTON — VERULAM			
	TRENTON — KIRKFIELD			
	BLACK RIVER — COBOCONK			
	BLACK RIVER — GULL RIVER			
	BLACK RIVER — SHADOW LAKE			
CAMBRIAN				
PRECAMBRIAN				

TOTAL DEPTH SAMPLES 143.3 m MQC 7

INITIAL GAS RECORD

INTERVAL m	NATURAL FLOW	S.I. PRESSURE

INITIAL OIL RECORD

INTERVAL m	NATURAL FLOW	kg/m³

WATER RECORD

INTERVAL m	STAT. LEV. m	FLOW m³/d	TYPE

CASING AND TUBING RECORD

SIZE mm	WEIGHT kg/m	SET AT m	HOW SET	REC. m
168	25.3	36.6	CEMENT	
114	14.1	121.9	CEMENT	

LOGGING RECORD

LOGGING CO.

LOGGED INTERVAL m	TYPE	LOGGED INTERVAL m	TYPE

CORING RECORD

CONDITION STORED *ANAL.

CORED INTERVAL m	REC. m	CORED INTERVAL m	REC. m

REMARKS

NO LOGS
CRITICAL MISSING SAMPLES

FINAL RESULTS

OIL
GAS
PRESSURE

PRODUCING INTVL. (m) 121.9-143.3

PERFORATED OPEN HOLE YES

FORMATION(S)

D.S.T.(S) ON FILE TREATMENT

CLASS DEVEL FIELD/POOL STATUS OIL PRODUCER

COUNTY LAMBTON TOWNSHIP ENNISKILLEN LOT 12 CON XII

WELL NAME: BEAR CREEK #25 ENNISKILLEN 3-12-XII PERMIT NO.: 5991

OPERATOR BEAR CREEK RESOURCES LTD.

DRILLING CO. STEVENSON C.

GEOLOGY BY PETROLEUM RESOURCES

TOTAL DEPTH 143.0M P.B.T.D.

RIG TYPE ELEV. 204.4M+ 0.3M

CO-ORDINATES 424.0M S: 150.0M E

LATITUDE 42-53-10 N

LONGITUDE 82-09-06 W SEQ 1

CONFIDENTIAL 1982 11 11

SPUDDED 1982 10 05

COMPLETED 1982 10 11

ABANDONED

SPL. TRAY No 7697 INDEX No. 2421

GEOLOGICAL CONTACTS:		TOP m	ELEV. m	THICK. m
SAMPLES START AT		37.0 m		
LAKE / GROUND LEVEL				
DRIFT / LAKE BOTTOM		0.3		
DEVONIAN	PRT. LAMBTON			
	HAMILTON — KETTLE POINT			
	HAMILTON — MARCELLUS			
	DUNDEE	106.0		
	DETROIT RIVER — LUCAS	122.0		
	DETROIT RIVER — AMHERSTBURG			
	DETROIT RIVER — BOIS BLANC			
	DETROIT RIVER — BASS ISLANDS			
SILURIAN	G UNIT SHALE			
	F UNIT SHALE			
	E UNIT CARB			
	D UNIT SALT			
	C UNIT SHALE			
	B UNIT MARKER			
	B UNIT SALT			
	B UNIT ANHY			
	B UNIT CARB			
	A-2 UNIT SALT			
	A-2 UNIT ANHY			
	A-2 UNIT CARB			
	A-1 UNIT EVAP			
	GUELPH			
	ERAMOSA			
	AMABEL — GOAT ISLAND			
	AMABEL — GASPORT			
	AMABEL — ROCHESTER			
	AMABEL — IRONDEQUOIT			
	REYNALES			
	THOROLD			
	CATARACT — GRIMSBY			
	CATARACT — CABOT HEAD			
	CATARACT — MANITOULIN			
	CATARACT — WHIRLPOOL			
ORDOVICIAN	QUEENSTON			
	MEAFORD-DUNDAS			
	COLLINGWOOD			
	TRENTON — COBOURG			
	TRENTON — VERULAM			
	TRENTON — KIRKFIELD			
	BLACK RIVER — COBOCONK			
	BLACK RIVER — GULL RIVER			
	BLACK RIVER — SHADOW LAKE			
CAMBRIAN				
PRECAMBRIAN				

TOTAL DEPTH SAMPLES 141.7 m MQC 7

INITIAL GAS RECORD

INTERVAL m	NATURAL FLOW	S.I. PRESSURE

INITIAL OIL RECORD

INTERVAL m	NATURAL FLOW	kg/m³
121.9 - 143.3		

WATER RECORD

INTERVAL m	STAT. LEV. m	FLOW m³/d	TYPE
142.6 - 143.3			SALT

CASING AND TUBING RECORD

SIZE mm	WEIGHT kg/m	SET AT m	HOW SET	REC. m
168	25.3	36.6	CEMENTED	
114	14.1	121.9	CEMENTED	

LOGGING RECORD

LOGGING CO.

LOGGED INTERVAL m	TYPE	LOGGED INTERVAL m	TYPE

CORING RECORD

CONDITION STORED *ANAL.

CORED INTERVAL m	REC. m	CORED INTERVAL m	REC. m

REMARKS

NO LOGS

FINAL RESULTS

OIL
GAS
PRESSURE

PRODUCING INTVL. (m) 121.9-143.3

PERFORATED OPEN HOLE YES

FORMATION(S)

D.S.T.(S) ON FILE TREATMENT

CLASS DEVEL FIELD/POOL STATUS OIL PRODUCER

COUNTY LAMBTON TOWNSHIP ENNISKILLEN LOT 12 CON XII

WELL NAME: BEAR CREEK #26 ENNISKILLEN 2-12-XII PERMIT NO.: 5992

OPERATOR: BEAR CREEK RESOURCES

DRILLING CO: STEVENSON, C.

GEOLOGY BY: PETROLEUM RESOURCE

TOTAL DEPTH: 143.0M P.B.T.D

RIG TYPE: ELEV. 204.3M + .3M

CO-ORDINATES: 255.0M S - 75.0M E

LATITUDE: 42-54-16 N

LONGITUDE: 82-09-10 W SEQ 1

CONFIDENTIAL: 1982 11 03

SPUDDED: 1982 09 29

COMPLETED: 1982 10 03

ABANDONED:

SPL. TRAY No. 7534 INDEX No. 2399

GEOLOGICAL CONTACTS:	TOP m	ELEV m	THICK m
SAMPLES START AT 27.0 m			
LAKE / GROUND LEVEL			
DRIFT / LAKE BOTTOM	0.3		
DEVONIAN — PRT. LAMBTON			
DEVONIAN — KETTLE POINT			
DEVONIAN — HAMILTON			
DEVONIAN — MARCELLUS			
DEVONIAN — DUNDEE	106.0		
DEVONIAN — DETROIT RIVER — LUCAS	140.00		
DEVONIAN — DETROIT RIVER — AMHERSTBURG			
DEVONIAN — DETROIT RIVER — BOIS BLANC			
DEVONIAN — DETROIT RIVER — BASS ISLANDS			
SILURIAN — G UNIT SHALE			
SILURIAN — F UNIT SHALE			
SILURIAN — E UNIT CARB			
SILURIAN — D UNIT SALT			
SILURIAN — C UNIT SHALE			
SILURIAN — MARKER			
SILURIAN — B UNIT SALT			
SILURIAN — ANHY			
SILURIAN — CARB			
SILURIAN — A-2 UNIT SALT			
SILURIAN — ANHY			
SILURIAN — CARB			
SILURIAN — A-1 UNIT EVAP			
SILURIAN — GUELPH			
SILURIAN — ERAMOSA			
SILURIAN — AMABEL — GOAT ISLAND			
SILURIAN — AMABEL — GASPORT			
SILURIAN — AMABEL — ROCHESTER			
SILURIAN — AMABEL — IRONDEQUOIT			
SILURIAN — REYNALES			
SILURIAN — THOROLD			
SILURIAN — CATARACT — GRIMSBY			
SILURIAN — CATARACT — CABOT HEAD			
SILURIAN — CATARACT — MANITOULIN			
SILURIAN — CATARACT — WHIRLPOOL			
ORDOVICIAN — QUEENSTON			
ORDOVICIAN — MEAFORD-DUNDAS			
ORDOVICIAN — COLLINGWOOD			
ORDOVICIAN — TRENTON — COBOURG			
ORDOVICIAN — TRENTON — VERULAM			
ORDOVICIAN — TRENTON — KIRKFIELD			
ORDOVICIAN — BLACK RIVER — COBOCONK			
ORDOVICIAN — BLACK RIVER — GULL RIVER			
ORDOVICIAN — BLACK RIVER — SHADOW LAKE			
CAMBRIAN			
PRECAMBRIAN			

TOTAL DEPTH SAMPLES 141.7m MQC 7

INITIAL GAS RECORD

INTERVAL m	NATURAL FLOW	S.I. PRESSURE

INITIAL OIL RECORD

INTERVAL m	NATURAL FLOW	kg/m³
121.9 - 143.0		

WATER RECORD

INTERVAL m	STAT LEV m	FLOW m³/d	TYPE
121.9 - 143.0			

CASING AND TUBING RECORD

SIZE mm	WEIGHT kg/m	SET AT m	HOW SET	REC. m
168	25.3	36.6	CEMENTED	
114	14.7	121.9	CMENTED	

LOGGING RECORD

LOGGING CO.

LOGGED INTERVAL m	TYPE	LOGGED INTERVAL m	TYPE

CORING RECORD

CONDITION STORED *ANAL.

CORED INTERVAL m	REC. m	CORED INTERVAL m	REC. m

REMARKS

NO LOGS

FINAL RESULTS

OIL

GAS

PRESSURE

PRODUCING INTVL. (m)

PERFORATED OPEN HOLE YES

DST.(S) ON FILE TREATMENT FORMATION(S)

CLASS DEVEL FIELD/POOL STATUS OIL PRODUCER

COUNTY LAMBTON TOWNSHIP ENNISKILLEN LOT 12 CON XII

WELL NAME: BEAR CREEK #19 ENNISKILLEN 6-12-XII PERMIT NO.: 5993

OPERATOR: BEAR CREEK RESOURCES

DRILLING CO: STEVENSON, C.

GEOLOGY BY: PETROLEUM RESOURCE

TOTAL DEPTH: 141.4M P.B.T.D

RIG TYPE: ROT ELEV. 204.3M + .3M

CO-ORDINATES: 763.0M S - 75.0M E

LATITUDE: 42-53-59 N

LONGITUDE: 82-09-09 W SEQ 1

CONFIDENTIAL: 1982 10 28

SPUDDED: 1982 09 22

COMPLETED: 1982 09 28

ABANDONED:

SPL. TRAY No. 7534 INDEX No. 2398

GEOLOGICAL CONTACTS:	TOP m	ELEV m	THICK m
SAMPLES START AT 30.0 m			
LAKE / GROUND LEVEL			
DRIFT / LAKE BOTTOM	0.3		
DEVONIAN — PRT. LAMBTON			
DEVONIAN — KETTLE POINT			
DEVONIAN — HAMILTON			
DEVONIAN — MARCELLUS			
DEVONIAN — DUNDEE	106.0		
DEVONIAN — DETROIT RIVER — LUCAS	134.0		
DEVONIAN — DETROIT RIVER — AMHERSTBURG			
DEVONIAN — DETROIT RIVER — BOIS BLANC			
DEVONIAN — DETROIT RIVER — BASS ISLANDS			
SILURIAN — G UNIT SHALE			
SILURIAN — F UNIT SHALE			
SILURIAN — E UNIT CARB			
SILURIAN — D UNIT SALT			
SILURIAN — C UNIT SHALE			
SILURIAN — MARKER			
SILURIAN — B UNIT SALT			
SILURIAN — ANHY			
SILURIAN — CARB			
SILURIAN — A-2 UNIT SALT			
SILURIAN — ANHY			
SILURIAN — CARB			
SILURIAN — A-1 UNIT EVAP			
SILURIAN — GUELPH			
SILURIAN — ERAMOSA			
SILURIAN — AMABEL — GOAT ISLAND			
SILURIAN — AMABEL — GASPORT			
SILURIAN — AMABEL — ROCHESTER			
SILURIAN — AMABEL — IRONDEQUOIT			
SILURIAN — REYNALES			
SILURIAN — THOROLD			
SILURIAN — CATARACT — GRIMSBY			
SILURIAN — CATARACT — CABOT HEAD			
SILURIAN — CATARACT — MANITOULIN			
SILURIAN — CATARACT — WHIRLPOOL			
ORDOVICIAN — QUEENSTON			
ORDOVICIAN — MEAFORD-DUNDAS			
ORDOVICIAN — COLLINGWOOD			
ORDOVICIAN — TRENTON — COBOURG			
ORDOVICIAN — TRENTON — VERULAM			
ORDOVICIAN — TRENTON — KIRKFIELD			
ORDOVICIAN — BLACK RIVER — COBOCONK			
ORDOVICIAN — BLACK RIVER — GULL RIVER			
ORDOVICIAN — BLACK RIVER — SHADOW LAKE			
CAMBRIAN			
PRECAMBRIAN			

TOTAL DEPTH SAMPLES 141.7m MQC 7

INITIAL GAS RECORD

INTERVAL m	NATURAL FLOW	S.I. PRESSURE

INITIAL OIL RECORD

INTERVAL m	NATURAL FLOW	kg/m³
121.9 - 141.7		

WATER RECORD

INTERVAL m	STAT LEV m	FLOW m³/d	TYPE
121.9 - 141.7			SALT

CASING AND TUBING RECORD

SIZE mm	WEIGHT kg/m	SET AT m	HOW SET	REC. m
168	25.3	36.6	CEMENT	
114	14.1	121.9	CEMENT	

LOGGING RECORD

LOGGING CO.

LOGGED INTERVAL m	TYPE	LOGGED INTERVAL m	TYPE

CORING RECORD

CONDITION STORED *ANAL.

CORED INTERVAL m	REC. m	CORED INTERVAL m	REC. m

REMARKS

NO LOGS

FINAL RESULTS

OIL

GAS

PRESSURE

PRODUCING INTVL. (m)

PERFORATED OPEN HOLE YES

DST.(S) ON FILE TREATMENT FORMATION(S)

CLASS DEVEL FIELD/POOL STATUS OIL PRODUCER

COUNTY LAMBTON TOWNSHIP ENNISKILLEN LOT 12 CON XII

WELL NAME: BEAR CREEK #20 ENNISKILLEN 6-12-XII PERMIT NO.: 5994

OPERATOR BEAR CREEK RESOURCES

DRILLING CO STEVENSON C.

GEOLOGY BY PETROLEUM RESOURCES

TOTAL DEPTH 142.0M P.B.T.D

RIG TYPE ROT ELEV 203.8M+ 0.3M

CO-ORDINATES 943.0M S : 75.0M E

LATITUDE 42-54-53 N

LONGITUDE 82-09-10 W SEQ 1

CONFIDENTIAL 1982-10-24

SPUDDED 1982-09-17

COMPLETED 1982-09-24

ABANDONED

SPL TRAY No 1733 INDEX No 2416

GEOLOGICAL CONTACTS:	TOP m	ELEV m	THICK m
SAMPLES START AT 34.0m			
LAKE / GROUND LEVEL			
DRIFT / LAKE BOTTOM	0.3		
DEVONIAN — PRT. LAMBTON			
DEVONIAN — KETTLE POINT			
DEVONIAN — HAMILTON — MARCELLUS			
DEVONIAN — DUNDEE	122.0		
DEVONIAN — DETROIT RIVER — LUCAS			
DEVONIAN — DETROIT RIVER — AMHERSTBURG			
DEVONIAN — DETROIT RIVER — BOIS BLANC			
DEVONIAN — DETROIT RIVER — BASS ISLANDS			
SILURIAN — G UNIT SHALE			
SILURIAN — F UNIT SHALE			
SILURIAN — E UNIT CARB			
SILURIAN — D UNIT SALT			
SILURIAN — C UNIT SHALE			
SILURIAN — MARKER			
SILURIAN — B UNIT SALT			
SILURIAN — ANHY			
SILURIAN — CARB			
SILURIAN — A-2 UNIT SALT			
SILURIAN — ANHY			
SILURIAN — CARB			
SILURIAN — A-1 UNIT EVAP			
SILURIAN — GUELPH			
SILURIAN — ERAMOSA			
SILURIAN — AMABEL — GOAT ISLAND			
SILURIAN — AMABEL — GASPORT			
SILURIAN — AMABEL — ROCHESTER			
SILURIAN — AMABEL — IRONDEQUOIT			
SILURIAN — REYNALES			
SILURIAN — THOROLD			
SILURIAN — CATARACT — GRIMSBY			
SILURIAN — CATARACT — CABOT HEAD			
SILURIAN — CATARACT — MANITOULIN			
SILURIAN — CATARACT — WHIRLPOOL			
ORDOVICIAN — QUEENSTON			
ORDOVICIAN — MEAFORD-DUNDAS			
ORDOVICIAN — COLLINGWOOD			
ORDOVICIAN — TRENTON — COBOURG			
ORDOVICIAN — TRENTON — VERULAM			
ORDOVICIAN — TRENTON — KIRKFIELD			
ORDOVICIAN — BLACK RIVER — COBOCONK			
ORDOVICIAN — BLACK RIVER — GULL RIVER			
ORDOVICIAN — BLACK RIVER — SHADOW LAKE			
CAMBRIAN			
PRECAMBRIAN			
TOTAL DEPTH SAMPLES 140.0m	MOC 7		

INITIAL GAS RECORD

INTERVAL m	NATURAL FLOW	S.I PRESSURE

INITIAL OIL RECORD

INTERVAL m	NATURAL FLOW	kg/m³
121.9 - 141.7	SHOW	

WATER RECORD

INTERVAL m	STAT LEV m	FLOW m³/d	TYPE
121.9 - 141.7			SALT

CASING AND TUBING RECORD

SIZE mm	WEIGHT kg/m	SET AT m	HOW SET	REC. m
168	25.3	36.6	CEMENTED	
114	1.4	122.5	CEMENTED	

LOGGING RECORD

LOGGING CO

LOGGED INTERVAL m	TYPE	LOGGED INTERVAL m	TYPE

CORING RECORD

CONDITION	STORED	*ANAL

CORED INTERVAL m	REC. m	CORED INTERVAL m	REC. m

REMARKS

NO LOGS

FINAL RESULTS

OIL

GAS

PRESSURE

PRODUCING INTVL (m)

PERFORATED OPEN HOLE

FORMATION(S)

D.S.T.(S) ON FILE TREATMENT

CLASS DEVEL FIELD/POOL STATUS OIL PRODUCER

COUNTY LAMBTON TOWNSHIP ENNISKILLEN LOT 12 CON XII

WELL NAME: BEAR CREEK #22 ENNISKILLEN 7-12-XII PERMIT NO.: 5995

OPERATOR BEAR CREEK RESOURCES

DRILLING CO STEVENSON, C.

GEOLOGY BY PETROLEUM RESOURCE

TOTAL DEPTH 145.0M P.B.T.D

RIG TYPE ROT ELEV 203.2M + .3M

CO-ORDINATES 85.0M N - 75.0M E

LATITUDE 42-53-43 N

LONGITUDE 82-09-10 W SEQ 1

CONFIDENTIAL 1983 01 02

SPUDDED 1982 11 12

COMPLETED 1982 12 02

ABANDONED

SPL TRAY No 7697 INDEX No 2422

GEOLOGICAL CONTACTS:	TOP m	ELEV m	THICK m
SAMPLES START AT 37.0 m			
LAKE / GROUND LEVEL			
DRIFT / LAKE BOTTOM	0.3		
DEVONIAN — PRT LAMBTON			
DEVONIAN — KETTLE POINT			
DEVONIAN — HAMILTON — MARCELLUS			
DEVONIAN — DUNDEE	85.0		
DEVONIAN — DETROIT RIVER — LUCAS	131.0		
DEVONIAN — DETROIT RIVER — AMHERSTBURG			
DEVONIAN — DETROIT RIVER — BOIS BLANC			
DEVONIAN — DETROIT RIVER — BASS ISLANDS			
SILURIAN — G UNIT SHALE			
SILURIAN — F UNIT SHALE			
SILURIAN — E UNIT CARB			
SILURIAN — D UNIT SALT			
SILURIAN — C UNIT SHALE			
SILURIAN — MARKER			
SILURIAN — B UNIT SALT			
SILURIAN — ANHY			
SILURIAN — CARB			
SILURIAN — A-2 UNIT SALT			
SILURIAN — ANHY			
SILURIAN — CARB			
SILURIAN — A-1 UNIT EVAP			
SILURIAN — GUELPH			
SILURIAN — ERAMOSA			
SILURIAN — AMABEL — GOAT ISLAND			
SILURIAN — AMABEL — GASPORT			
SILURIAN — AMABEL — ROCHESTER			
SILURIAN — AMABEL — IRONDEQUOIT			
SILURIAN — REYNALES			
SILURIAN — THOROLD			
SILURIAN — CATARACT — GRIMSBY			
SILURIAN — CATARACT — CABOT HEAD			
SILURIAN — CATARACT — MANITOULIN			
SILURIAN — CATARACT — WHIRLPOOL			
ORDOVICIAN — QUEENSTON			
ORDOVICIAN — MEAFORD-DUNDAS			
ORDOVICIAN — COLLINGWOOD			
ORDOVICIAN — TRENTON — COBOURG			
ORDOVICIAN — TRENTON — VERULAM			
ORDOVICIAN — TRENTON — KIRKFIELD			
ORDOVICIAN — BLACK RIVER — COBOCONK			
ORDOVICIAN — BLACK RIVER — GULL RIVER			
ORDOVICIAN — BLACK RIVER — SHADOW LAKE			
CAMBRIAN			
PRECAMBRIAN			
TOTAL DEPTH SAMPLES 143.3 m	MOC 7		

INITIAL GAS RECORD

INTERVAL m	NATURAL FLOW	S.I PRESSURE

INITIAL OIL RECORD

INTERVAL m	NATURAL FLOW	kg/m³
121.9 - 144.8		

WATER RECORD

INTERVAL m	STAT LEV m	FLOW m³/d	TYPE
123.4 - 144.8			SALT

CASING AND TUBING RECORD

SIZE mm	WEIGHT kg/m	SET AT m	HOW SET	REC. m
178	25.3	36.6	CEMENT	
114	14.1	120.4	CEMENT	

LOGGING RECORD

LOGGING CO

LOGGED INTERVAL m	TYPE	LOGGED INTERVAL m	TYPE

CORING RECORD

CONDITION	STORED	*ANAL

CORED INTERVAL m	REC. m	CORED INTERVAL m	REC. m

REMARKS

NO LOGS
CRITICAL MISSING SAMPLES

FINAL RESULTS

OIL

GAS

PRESSURE

PRODUCING INTVL (m)

PERFORATED OPEN HOLE YES

FORMATION(S)

D.S.T.(S) ON FILE TREATMENT

CLASS: DEVEL | FIELD/POOL: | STATUS: OIL PRODUCER

COUNTY: LAMBTON | TOWNSHIP: ENNISKILLEN | LOT: 12 | CON: XII

WELL NAME: BEAR CREEK #24 ENNISKILLEN 2-12-XII | PERMIT NO.: 5996

OPERATOR: BEAR CREEK RESOURCES LTD.

DRILLING CO.: STEVENSON DRILLING LTD.

GEOLOGY BY: PETROLEUM RESOURCES

TOTAL DEPTH: 144.0M | P.B.T.D.

RIG TYPE: ROT | ELEV.: 204.7M + 0.3M

CO-ORDINATES: 255.0M N: 150.M W

LATITUDE: 42-54-16 N

LONGITUDE: 82-09-05 W | SEQ: 1

CONFIDENTIAL: 1982 11 28

SPUDDED: 1982 10 21

COMPLETED: 1982 10 28

ABANDONED:

SPL. TRAY No.: 7697 | INDEX No.: 2420

GEOLOGICAL CONTACTS:			TOP m	ELEV m	THICK m
SAMPLES START AT			37.0m		
LAKE / GROUND LEVEL					
DRIFT / LAKE BOTTOM			0.3		
DEVONIAN	PRT. LAMBTON				
	HAMILTON	KETTLE POINT			
		MARCELLUS			
		DUNDEE	112.0		
	DETROIT RIVER	LUCAS			
		AMHERSTBURG			
		BOIS BLANC			
		BASS ISLANDS			
SILURIAN		G UNIT SHALE			
		F UNIT SHALE			
		E UNIT CARB			
		D UNIT SALT			
		C UNIT SHALE			
		B UNIT MARKER			
		B UNIT SALT			
		B UNIT ANHY			
		A-2 UNIT CARB			
		A-2 UNIT SALT			
		A-2 UNIT ANHY			
		A-1 UNIT CARB			
		A-1 UNIT EVAP			
		GUELPH			
		ERAMOSA			
	AMABEL	GOAT ISLAND			
		GASPORT			
		ROCHESTER			
		IRONDEQUOIT			
		REYNALES			
		THOROLD			
	CATARACT	GRIMSBY			
		CABOT HEAD			
		MANITOULIN			
		WHIRLPOOL			
ORDOVICIAN		QUEENSTON			
		MEAFORD-DUNDAS			
		COLLINGWOOD			
	TRENTON	COBOURG			
		VERULAM			
		KIRKFIELD			
	BLACK RIVER	COBOCONK			
		GULL RIVER			
		SHADOW LAKE			
CAMBRIAN					
PRECAMBRIAN					

TOTAL DEPTH SAMPLES: 143.3m | MOC: 7

INITIAL GAS RECORD

INTERVAL m	NATURAL FLOW	S.I. PRESSURE

INITIAL OIL RECORD

INTERVAL m	NATURAL FLOW	kg/m³
121.9 - 143.3		

WATER RECORD

INTERVAL m	STAT. LEV. m	FLOW m³/d	TYPE

CASING AND TUBING RECORD

SIZE mm	WEIGHT kg/m	SET AT m	HOW SET	REC. m
168		36.6	CEMENTED	
174		121.9	CEMENTED	

LOGGING RECORD

LOGGING CO.:

LOGGED INTERVAL m	TYPE	LOGGED INTERVAL m	TYPE

CORING RECORD

CONDITION: | STORED: | *ANAL.:

CORED INTERVAL m	REC. m	CORED INTERVAL m	REC. m

REMARKS

CRITICAL MISSING SAMPLES
NO LOGS

FINAL RESULTS

OIL:

GAS:

PRESSURE:

PRODUCING INTVL (m): 121.9-143.6

PERFORATED | OPEN HOLE

FORMATION(S):

D.S.T.(S) ON FILE | TREATMENT

CLASS: DEVEL | FIELD/POOL: | STATUS: OIL PRODUCER

COUNTY: LAMBTON | TOWNSHIP: ENNISKILLEN | LOT: 12 | CON: XII

WELL NAME: BEAR CREEK #23 ENNISKILLEN 2-12-XII | PERMIT NO.: 5997

OPERATOR: BEAR CREEK RESOURCES LTD.

DRILLING CO.: STEVENSON DRILLING LTD.

GEOLOGY BY: PETROLEUM RESOURCES

TOTAL DEPTH: 144.0M | P.B.T.D.

RIG TYPE: | ELEV.: 204.5M+ 0.3M

CO-ORDINATES: 85.0M S: 150.0M E

LATITUDE: 42-55-21 N

LONGITUDE: 82-09-05 W | SEQ: 1

CONFIDENTIAL: 1982-12-02

SPUDDED: 1982-10-29

COMPLETED: 1982-11-02

ABANDONED:

SPL. TRAY No.: | INDEX No.:

GEOLOGICAL CONTACTS:			TOP m	ELEV m	THICK m
SAMPLES START AT			m		
LAKE / GROUND LEVEL					
DRIFT / LAKE BOTTOM			0.3		
DEVONIAN	PRT. LAMBTON				
	HAMILTON	KETTLE POINT			
		MARCELLUS			
		DUNDEE	112.0		
	DETROIT RIVER	LUCAS			
		AMHERSTBURG			
		BOIS BLANC			
		BASS ISLANDS			
SILURIAN		G UNIT SHALE			
		F UNIT SHALE			
		E UNIT CARB			
		D UNIT SALT			
		C UNIT SHALE			
		B UNIT MARKER			
		B UNIT SALT			
		B UNIT ANHY			
		A-2 UNIT CARB			
		A-2 UNIT SALT			
		A-2 UNIT ANHY			
		A-1 UNIT CARB			
		A-1 UNIT EVAP			
		GUELPH			
		ERAMOSA			
	AMABEL	GOAT ISLAND			
		GASPORT			
		ROCHESTER			
		IRONDEQUOIT			
		REYNALES			
		THOROLD			
	CATARACT	GRIMSBY			
		CABOT HEAD			
		MANITOULIN			
		WHIRLPOOL			
ORDOVICIAN		QUEENSTON			
		MEAFORD-DUNDAS			
		COLLINGWOOD			
	TRENTON	COBOURG			
		VERULAM			
		KIRKFIELD			
	BLACK RIVER	COBOCONK			
		GULL RIVER			
		SHADOW LAKE			
CAMBRIAN					
PRECAMBRIAN					

TOTAL DEPTH SAMPLES: m | MOC:

INITIAL GAS RECORD

INTERVAL m	NATURAL FLOW	S.I. PRESSURE

INITIAL OIL RECORD

INTERVAL m	NATURAL FLOW	kg/m³
121.9 - 143.6		

WATER RECORD

INTERVAL m	STAT. LEV. m	FLOW m³/d	TYPE

CASING AND TUBING RECORD

SIZE mm	WEIGHT kg/m	SET AT m	HOW SET	REC. m
178		36.6	CEMENTED	
114		121.9	CEMENTED	

LOGGING RECORD

LOGGING CO.:

LOGGED INTERVAL m	TYPE	LOGGED INTERVAL m	TYPE

CORING RECORD

CONDITION: | STORED: | *ANAL.:

CORED INTERVAL m	REC. m	CORED INTERVAL m	REC. m

REMARKS

PICKS INTERPRETIVE
NO LOGS
NO SAMPLES

FINAL RESULTS

OIL:

GAS:

PRESSURE:

PRODUCING INTVL (m): 121.9-143.6

PERFORATED | OPEN HOLE: YES

FORMATION(S):

D.S.T.(S) ON FILE | TREATMENT

CLASS DEVEL FIELD/POOL STATUS OIL PRODUCER

COUNTY LAMBTON TOWNSHIP ENNISKILLEN LOT 12 CON XII

WELL NAME: BEAR CREEK #10 ENNISKILLEN 2-12-XII PERMIT NO.: 5999

OPERATOR BEAR CREEK RESOURCES LTD.

DRILLING CO. STEVENSON DRILLING LTD.

GEOLOGY BY PETROLEUM RESOURCES

TOTAL DEPTH 144.0M PBTD

RIG TYPE ROT ELEV 203.8M+ 0.3M

CO-ORDINATES 85.0M S; 75.0M E

LATITUDE 42-54-21 N

LONGITUDE 82-09-09 W SEQ 1

CONFIDENTIAL 1982 11 17

SPUDDED 1982 10 11

COMPLETED 1982 10 17

ABANDONED

SPL TRAY No 1959 INDEX No 2426

GEOLOGICAL CONTACTS:	TOP m	ELEV m	THICK m
SAMPLES START AT	37.0 m		
LAKE / GROUND LEVEL			
DRIFT / LAKE BOTTOM	0.3		
DEVONIAN — PRT. LAMBTON			
DEVONIAN — KETTLE POINT			
DEVONIAN — HAMILTON — MARCELLUS			
DEVONIAN — DUNDEE	112.0		
DEVONIAN — DETROIT RIVER — LUCAS			
DEVONIAN — DETROIT RIVER — AMHERSTBURG			
DEVONIAN — DETROIT RIVER — BOIS BLANC			
SILURIAN — BASS ISLANDS			
SILURIAN — G UNIT: SHALE			
SILURIAN — F UNIT: SHALE			
SILURIAN — E UNIT: CARB			
SILURIAN — D UNIT: SALT			
SILURIAN — C UNIT: SHALE			
SILURIAN — MARKER			
SILURIAN — B UNIT: SALT			
SILURIAN — ANHY			
SILURIAN — CARB			
SILURIAN — A-2 UNIT: SALT			
SILURIAN — ANHY			
SILURIAN — A-1 UNIT: CARB			
SILURIAN — EVAP			
SILURIAN — GUELPH			
SILURIAN — ERAMOSA			
SILURIAN — AMABEL — GOAT ISLAND			
SILURIAN — AMABEL — GASPORT			
SILURIAN — AMABEL — ROCHESTER			
SILURIAN — AMABEL — IRONDEQUOIT			
SILURIAN — CATARACT — REYNALES			
SILURIAN — CATARACT — THOROLD			
SILURIAN — CATARACT — GRIMSBY			
SILURIAN — CATARACT — CABOT HEAD			
SILURIAN — CATARACT — MANITOULIN			
SILURIAN — CATARACT — WHIRLPOOL			
ORDOVICIAN — QUEENSTON			
ORDOVICIAN — MEAFORD-DUNDAS			
ORDOVICIAN — COLLINGWOOD			
ORDOVICIAN — TRENTON — COBOURG			
ORDOVICIAN — TRENTON — VERULAM			
ORDOVICIAN — KIRKFIELD			
ORDOVICIAN — BLACK RIVER — COBOCONK			
ORDOVICIAN — BLACK RIVER — GULL RIVER			
ORDOVICIAN — BLACK RIVER — SHADOW LAKE			
CAMBRIAN			
PRECAMBRIAN			

TOTAL DEPTH SAMPLES 137.2 m MOC

INITIAL GAS RECORD

INTERVAL m	NATURAL FLOW	S.I. PRESSURE

INITIAL OIL RECORD

INTERVAL m	NATURAL FLOW	kg/m³
121.9 - 143.3		

WATER RECORD

INTERVAL m	STAT LEV m	FLOW m³/d	TYPE

CASING AND TUBING RECORD

SIZE mm	WEIGHT kg/m	SET AT m	HOW SET	REC. m
178		36.6	CEMENTED	
114		121.9	CEMENTED	

LOGGING RECORD

LOGGING CO.

LOGGED INTERVAL m	TYPE	LOGGED INTERVAL m	TYPE

CORING RECORD

CONDITION	STORED		*ANAL.
CORED INTERVAL m	REC. m	CORED INTERVAL m	REC. m

REMARKS

NO LOGS

FINAL RESULTS

OIL

GAS

PRESSURE

PRODUCING INTVL (m) 121.9-143.3

PERFORATED OPEN HOLE YES

FORMATION(S)

TREATMENT

D.S.T.(S) ON FILE

CLASS DEVEL FIELD/POOL STATUS OIL PRODUCER

COUNTY LAMBTON TOWNSHIP ENNISKILLEN LOT 12 CON XII

WELL NAME: BEAR CREEK #21 ENNISKILLEN 7-12-XII PERMIT NO.: 6000

OPERATOR BEAR CREEK RESOURCES

DRILLING CO STEVENSON C.

GEOLOGY BY PETROLEUM RESOURCES

TOTAL DEPTH 143.0M PBTD

RIG TYPE ROT ELEV 203.4M+ 0.3M

CO-ORDINATES 235.0M N ; 75.0M E

LATITUDE 42-53-48 N

LONGITUDE 82-09-10 W SEQ 1

CONFIDENTIAL 1982 12 10

SPUDDED 1982 11 03

COMPLETED 1982 11 10

ABANDONED

SPL TRAY No 1900 INDEX No 2424

GEOLOGICAL CONTACTS:	TOP m	ELEV m	THICK m
SAMPLES START AT	37.0 m		
LAKE / GROUND LEVEL			
DRIFT / LAKE BOTTOM	0.3		
DEVONIAN — PRT. LAMBTON			
DEVONIAN — KETTLE POINT			
DEVONIAN — HAMILTON — MARCELLUS			
DEVONIAN — DUNDEE	112.0		
DEVONIAN — DETROIT RIVER — LUCAS			
DEVONIAN — DETROIT RIVER — AMHERSTBURG			
DEVONIAN — DETROIT RIVER — BOIS BLANC			
SILURIAN — BASS ISLANDS			
SILURIAN — G UNIT: SHALE			
SILURIAN — F UNIT: SHALE			
SILURIAN — E UNIT: CARB			
SILURIAN — D UNIT: SALT			
SILURIAN — C UNIT: SHALE			
SILURIAN — MARKER			
SILURIAN — B UNIT: SALT			
SILURIAN — ANHY			
SILURIAN — CARB			
SILURIAN — A-2 UNIT: SALT			
SILURIAN — ANHY			
SILURIAN — A-1 UNIT: CARB			
SILURIAN — EVAP			
SILURIAN — GUELPH			
SILURIAN — ERAMOSA			
SILURIAN — AMABEL — GOAT ISLAND			
SILURIAN — AMABEL — GASPORT			
SILURIAN — AMABEL — ROCHESTER			
SILURIAN — AMABEL — IRONDEQUOIT			
SILURIAN — CATARACT — REYNALES			
SILURIAN — CATARACT — THOROLD			
SILURIAN — CATARACT — GRIMSBY			
SILURIAN — CATARACT — CABOT HEAD			
SILURIAN — CATARACT — MANITOULIN			
SILURIAN — CATARACT — WHIRLPOOL			
ORDOVICIAN — QUEENSTON			
ORDOVICIAN — MEAFORD-DUNDAS			
ORDOVICIAN — COLLINGWOOD			
ORDOVICIAN — TRENTON — COBOURG			
ORDOVICIAN — TRENTON — VERULAM			
ORDOVICIAN — KIRKFIELD			
ORDOVICIAN — BLACK RIVER — COBOCONK			
ORDOVICIAN — BLACK RIVER — GULL RIVER			
ORDOVICIAN — BLACK RIVER — SHADOW LAKE			
CAMBRIAN			
PRECAMBRIAN			

TOTAL DEPTH SAMPLES 143.3 m MOC

INITIAL GAS RECORD

INTERVAL m	NATURAL FLOW	S.I. PRESSURE

INITIAL OIL RECORD

INTERVAL m	NATURAL FLOW	kg/m³
121.9 - 144.8		

WATER RECORD

INTERVAL m	STAT LEV m	FLOW m³/d	TYPE
141.7 - 143.3			SALT

CASING AND TUBING RECORD

SIZE mm	WEIGHT kg/m	SET AT m	HOW SET	REC. m
178	25.3	36.6	CEMENTED	
114	14.1	121.9	CEMENTED	

LOGGING RECORD

LOGGING CO.

LOGGED INTERVAL m	TYPE	LOGGED INTERVAL m	TYPE

CORING RECORD

CONDITION	STORED		*ANAL.
CORED INTERVAL m	REC. m	CORED INTERVAL m	REC. m

REMARKS

NO LOGS

FINAL RESULTS

OIL

GAS

PRESSURE

PRODUCING INTVL (m)

PERFORATED OPEN HOLE YES

FORMATION(S)

TREATMENT

D.S.T.(S) ON FILE

CLASS DEVEL FIELD/POOL STATUS OIL PRODUCER

COUNTY LAMBTON TOWNSHIP ENNISKILLEN LOT 12 CON XII

WELL NAME: P & E #19 ENNISKILLEN 8-12-XII PERMIT NO.: 6057

OPERATOR P & E OIL RECYCLERS TOTAL DEPTH 143.0M P.B.T.D

DRILLING CO STEWART OIL ASSOC. INC. RIG TYPE ROT ELEV 204.0M + .4M

GEOLOGY BY PETROLEUM RESOURCE CO-ORDINATES 287.0M N; 61.0M E

LATITUDE 42-53-49 N

LONGITUDE 82-08-53 W SEQ 1

CONFIDENTIAL 1982 12 24

SPUDDED 1982 11 23

COMPLETED 1982 11 24

ABANDONED

SPL TRAY No 1777 INDEX No 2417

GEOLOGICAL CONTACTS:	TOP m	ELEV m	THICK m
SAMPLES START AT 40.0 m			
LAKE / GROUND LEVEL			
DRIFT / LAKE BOTTOM	0.4		
DEVONIAN — PRT. LAMBTON			
DEVONIAN — KETTLE POINT			
DEVONIAN — HAMILTON — MARCELLUS			
DEVONIAN — DETROIT RIVER — DUNDEE	119.0		
DEVONIAN — DETROIT RIVER — LUCAS			
DEVONIAN — DETROIT RIVER — AMHERSTBURG			
DEVONIAN — DETROIT RIVER — BOIS BLANC			
SILURIAN — BASS ISLANDS			
SILURIAN — G UNIT SHALE			
SILURIAN — F UNIT SHALE			
SILURIAN — E UNIT CARB			
SILURIAN — D UNIT SALT			
SILURIAN — C UNIT SHALE			
SILURIAN — C UNIT MARKER			
SILURIAN — B UNIT SALT			
SILURIAN — B UNIT ANHY			
SILURIAN — B UNIT CARB			
SILURIAN — A-2 UNIT SALT			
SILURIAN — A-2 UNIT ANHY			
SILURIAN — A-1 UNIT CARB			
SILURIAN — A-1 UNIT EVAP			
SILURIAN — GUELPH			
SILURIAN — ERAMOSA			
SILURIAN — AMABEL — GOAT ISLAND			
SILURIAN — AMABEL — GASPORT			
SILURIAN — AMABEL — ROCHESTER			
SILURIAN — AMABEL — IRONDEQUOIT			
SILURIAN — REYNALES			
SILURIAN — THOROLD			
SILURIAN — CATARACT — GRIMSBY			
SILURIAN — CATARACT — CABOT HEAD			
SILURIAN — CATARACT — MANITOULIN			
SILURIAN — CATARACT — WHIRLPOOL			
ORDOVICIAN — QUEENSTON			
ORDOVICIAN — MEAFORD-DUNDAS			
ORDOVICIAN — COLLINGWOOD			
ORDOVICIAN — TRENTON — COBOURG			
ORDOVICIAN — TRENTON — VERULAM			
ORDOVICIAN — TRENTON — KIRKFIELD			
ORDOVICIAN — BLACK RIVER — COBOCONK			
ORDOVICIAN — BLACK RIVER — GULL RIVER			
ORDOVICIAN — BLACK RIVER — SHADOW LAKE			
CAMBRIAN			
PRECAMBRIAN			
TOTAL DEPTH-SAMPLES 143.0 m	MOC 7		

INITIAL GAS RECORD

INTERVAL m	NATURAL FLOW	S.I PRESSURE
114.3 - 115.8		

INITIAL OIL RECORD

INTERVAL m	NATURAL FLOW	kg/m³
106.7		
115.8	SHOW	
140.2 - 143.3	SHOW	

WATER RECORD

INTERVAL m	STAT LEV m	FLOW m³/d	TYPE
26.8 - 27.1			FRESH
140.2 - 143.3			SALT

CASING AND TUBING RECORD

SIZE mm	WEIGHT kg/m	SET AT m	HOW SET	REC m
178	29.0	36.0	SHOE	
89		111.6	CEMENT	

LOGGING RECORD

LOGGING CO

LOGGED INTERVAL m	TYPE	LOGGED INTERVAL m	TYPE

CORING RECORD

CONDITION STORED *ANAL

CORED INTERVAL m	REC m	CORED INTERVAL m	REC m

REMARKS

NO LOGS

FINAL RESULTS

OIL

GAS

PRESSURE

PRODUCING INTVL (m)

PERFORATED OPEN HOLE YES

FORMATION(S)

D.S.T.(S) ON FILE TREATMENT

CLASS NPW FIELD/POOL STATUS DRY HOLE -ABD

COUNTY LAMBTON TOWNSHIP ENNISKILLEN LOT 16 CON XI

WELL NAME: DOW ENNISKILLEN 8-16-XI PERMIT NO.: 5932

OPERATOR DOW CHEMICAL CANADA INC. TOTAL DEPTH 680.0 m P.B.T.D

DRILLING CO JAMES R. NEWPORT RIG TYPE CAB ELEV 203.8 m + 1.4 m

GEOLOGY BY PETROLEUM RESOURCES CO-ORDINATES 152.4 m N, 106.7 m W

LATITUDE 42 52 58 N

LONGITUDE 82 07 03 W SEQ 1

CONFIDENTIAL 1983 09 22

SPUDDED 1982 08 24

COMPLETED 1982 09 22

ABANDONED 1982 09 24

SPL TRAY No 7627-28 INDEX No 2402

GEOLOGICAL CONTACTS:	TOP m	ELEV m	THICK m
SAMPLES START AT 24.0m			
LAKE / GROUND LEVEL			
DRIFT / LAKE BOTTOM	1.4		
DEVONIAN — PRT. LAMBTON			
DEVONIAN — KETTLE POINT			
DEVONIAN — HAMILTON — MARCELLUS	25.7		
DEVONIAN — DETROIT RIVER — DUNDEE	105.5		
DEVONIAN — DETROIT RIVER — LUCAS	135.9		
DEVONIAN — DETROIT RIVER — AMHERSTBURG	208.2		
DEVONIAN — DETROIT RIVER — BOIS BLANC	254.3		
SILURIAN — BASS ISLANDS	284.3		
SILURIAN — G UNIT SHALE	332.5		
SILURIAN — F UNIT SHALE	339.2		
SILURIAN — E UNIT CARB	403.3		
SILURIAN — D UNIT SALT	426.8		
SILURIAN — C UNIT SHALE	437.7		
SILURIAN — C UNIT MARKER	452.4		
SILURIAN — B UNIT SALT	460.1		
SILURIAN — B UNIT ANHY			
SILURIAN — B UNIT CARB	550.4		
SILURIAN — A-2 UNIT SALT	595.4		
SILURIAN — A-2 UNIT ANHY			
SILURIAN — A-1 UNIT CARB	618.0		
SILURIAN — A-1 UNIT EVAP	658.1		
SILURIAN — GUELPH	659.2		
SILURIAN — ERAMOSA			
SILURIAN — AMABEL — GOAT ISLAND	669.8		
SILURIAN — AMABEL — GASPORT			
SILURIAN — AMABEL — ROCHESTER			
SILURIAN — AMABEL — IRONDEQUOIT			
SILURIAN — REYNALES			
SILURIAN — THOROLD			
SILURIAN — CATARACT — GRIMSBY			
SILURIAN — CATARACT — CABOT HEAD			
SILURIAN — CATARACT — MANITOULIN			
SILURIAN — CATARACT — WHIRLPOOL			
ORDOVICIAN — QUEENSTON			
ORDOVICIAN — MEAFORD-DUNDAS			
ORDOVICIAN — COLLINGWOOD			
ORDOVICIAN — TRENTON — COBOURG			
ORDOVICIAN — TRENTON — VERULAM			
ORDOVICIAN — TRENTON — KIRKFIELD			
ORDOVICIAN — BLACK RIVER — COBOCONK			
ORDOVICIAN — BLACK RIVER — GULL RIVER			
ORDOVICIAN — BLACK RIVER — SHADOW LAKE			
CAMBRIAN			
PRECAMBRIAN			
TOTAL DEPTH SAMPLES 680.0m	MOC 7		

INITIAL GAS RECORD

INTERVAL m	NATURAL FLOW	S.I PRESSURE

INITIAL OIL RECORD

INTERVAL m	NATURAL FLOW	kg/m³

WATER RECORD

INTERVAL m	STAT LEV m	FLOW m³/d	TYPE
- 117.0			SULPHUR
149.0 - 152.0	58		SULPHUR

CASING AND TUBING RECORD

SIZE mm	WEIGHT kg/m	SET AT m	HOW SET	REC m
273	60.2	25.28	CASING SHOE	25.3
219	35.7	106.13	CASING SHOE	106.1
178	34.2	371.46	CEMENTED	249.4

LOGGING RECORD

LOGGING CO COMPUTALOG

LOGGED INTERVAL m	TYPE	LOGGED INTERVAL m	TYPE
0 - 679.0	GRKL		

CORING RECORD

CONDITION STORED *ANAL

CORED INTERVAL m	REC m	CORED INTERVAL m	REC m

REMARKS

F SALT 383.9

FINAL RESULTS

OIL

GAS

PRESSURE

PRODUCING INTVL (m)

PERFORATED OPEN HOLE

FORMATION(S)

D.S.T.(S) ON FILE TREATMENT

CLASS DEVEL FIELD/POOL STATUS OIL PRODUCER

COUNTY LAMBTON TOWNSHIP ENNISKILLEN LOT 30 CON XI

WELL NAME: BLUEWATER ENNISKILLEN 2-30-IX PERMIT NO.: 6005

OPERATOR BLUEWATER OIL & GAS LIMITED TOTAL DEPTH 606.5 m PBTD 602.3 m

DRILLING CO RAWLINGS DRILLING RIG TYPE CAB ELEV 208.5 m + 1.2 m

GEOLOGY BY PETROLEUM RESOURCES CO-ORDINATES 317.0 m S, 374.9 m W

LATITUDE 42 51 52 N

LONGITUDE 82 00 59 W SEQ 2

CONFIDENTIAL 1982 10 23

SPUDDED 1982 09 21

COMPLETED 1982 09 23

ABANDONED

SPL TRAY No 3854 INDEX No 2180

GEOLOGICAL CONTACTS:			TOP m	ELEV m	THICK m
SAMPLES START AT 1972.0m					
LAKE / GROUND LEVEL					
DRIFT / LAKE BOTTOM			1.2		
DEVONIAN	PRT LAMBTON				
	HAMILTON	KETTLE POINT	16.6		
		MARCELLUS	31.1		
	DETROIT RIVER	DUNDEE	108.1		
		LUCAS	134.7		
		AMHERSTBURG	210.6		
		BOIS BLANC	243.8		
		BASS ISLANDS	285.6		
SILURIAN		G UNIT SHALE	332.5		
		F UNIT SHALE	339.5		
		E UNIT CARB	370.3		
		D UNIT SALT	405.4		
		C UNIT SHALE	417.6		
		MARKER	434.3		
		B UNIT SALT	441.7		
		ANHY	509.6		
		CARB	515.4		
		A-2 UNIT SALT	554.7		
		ANHY	0		
		CARB	563.0		
		A-1 UNIT EVAP	0		
	GUELPH		597.7		
	ERAMOSA				
	AMABEL	GOAT ISLAND			
		GASPORT			
		ROCHESTER			
		IRONDEQUOIT			
	REYNALES				
	THOROLD				
	CATARACT	GRIMSBY			
		CABOT HEAD			
		MANITOULIN			
	WHIRLPOOL				
ORDOVICIAN	QUEENSTON				
	MEAFORD-DUNDAS				
	COLLINGWOOD				
	TRENTON	COBOURG			
		VERULAM			
		KIRKFIELD			
	BLACK RIVER	COBOCONK			
		GULL RIVER			
		SHADOW LAKE			
CAMBRIAN					
PRECAMBRIAN					

TOTAL DEPTH SAMPLES 1990.0m MQC 7

INITIAL GAS RECORD

INTERVAL m	NATURAL FLOW	SI PRESSURE

INITIAL OIL RECORD

INTERVAL m	NATURAL FLOW	kg/m³
598.6 - 602.3	0.3	

WATER RECORD

INTERVAL m	STAT LEV m	FLOW m³/d	TYPE
604.7 - 605.6	SHOW		

CASING AND TUBING RECORD

SIZE mm	WEIGHT kg/m	SET AT m	HOW SET	REC m
273	59.5	15.8	CASING SHOE	
219	35.72	111.6	CASING SHOE	81.4
177	29.76	339.6	CEMENT	
140	20.83	591.6	CEMENT	
60	-	600.5	HANGING	

LOGGING RECORD

LOGGING CO GREAT GUNS

LOGGED INTERVAL m	TYPE	LOGGED INTERVAL m	TYPE
0 - 600.8	GRKL		

CORING RECORD

CONDITION STORED *ANAL

CORED INTERVAL m	REC m	CORED INTERVAL m	REC m
NIL			

REMARKS

CRITICAL MISSING SAMPLES
D UNIT EQU 403.6

FINAL RESULTS

OIL 0.3

GAS

PRESSURE

PRODUCING INTVL (m) 598.6 - 602.3

PERFORATED OPEN HOLE FORMATION(S)

D.S.T.(S) ON FILE TREATMENT

CLASS NFW FIELD/POOL STATUS GAS SHOW -ABD

COUNTY LAMBTON TOWNSHIP EUPHEMIA LOT 28 CON IV

WELL NAME: DOW EUPHEMIA 5-28-IV PERMIT NO.: 5921

OPERATOR DOW CHEMICAL CANADA INC. TOTAL DEPTH 525.0M PBTD

DRILLING CO JAMES R. NEWPORT RIG TYPE CAB ELEV 191.1M+ 1.4M

GEOLOGY BY PETROLEUM RESOURCES CO-ORDINATES 445.5M S: 693.7M W

LATITUDE 42-43-13 N

LONGITUDE 81-57-17 W SEQ 1

CONFIDENTIAL 1983 08 12

SPUDDED 1982 07 19

COMPLETED 1982 08 12

ABANDONED 1982 08 17

SPL TRAY No 1992 INDEX No 2395

GEOLOGICAL CONTACTS:			TOP m	ELEV m	THICK m
SAMPLES START AT 6.0 m					
LAKE / GROUND LEVEL					
DRIFT / LAKE BOTTOM			1.4		
DEVONIAN	PRT LAMBTON				
	HAMILTON	KETTLE POINT	6.0		
		MARCELLUS			
	DETROIT RIVER	DUNDEE	73.4		
		LUCAS	97.2		
		AMHERSTBURG	167.0		
		BOIS BLANC	189.0		
		BASS ISLANDS	233.0		
SILURIAN		G UNIT SHALE	269.8		
		F UNIT SHALE	278.0		
		E UNIT CARB	303.5		
		D UNIT SALT	0		
		C UNIT SHALE	347.3		
		MARKER	358.3		
		B UNIT SALT	0		
		ANHY			
		CARB	434.5		
		A-2 UNIT SALT	0		
		ANHY	473.1		
		CARB	475.0		
		A-1 UNIT EVAP	505.0		
	GUELPH		509.7		
	ERAMOSA				
	AMABEL	GOAT ISLAND			
		GASPORT			
		ROCHESTER			
		IRONDEQUOIT			
	REYNALES				
	THOROLD				
	CATARACT	GRIMSBY			
		CABOT HEAD			
		MANITOULIN			
	WHIRLPOOL				
ORDOVICIAN	QUEENSTON				
	MEAFORD-DUNDAS				
	COLLINGWOOD				
	TRENTON	COBOURG			
		VERULAM			
		KIRKFIELD			
	BLACK RIVER	COBOCONK			
		GULL RIVER			
		SHADOW LAKE			
CAMBRIAN					
PRECAMBRIAN					

TOTAL DEPTH SAMPLES 525.0 m MQC 7

INITIAL GAS RECORD

INTERVAL m	NATURAL FLOW	SI PRESSURE
476.0 - 478.0	850	

INITIAL OIL RECORD

INTERVAL m	NATURAL FLOW	kg/m³
NIL		

WATER RECORD

INTERVAL m	STAT LEV m	FLOW m³/d	TYPE
100.0 - 103.0	37.0		SULPHUR
514.0 - 517.0	484.0		SALT

CASING AND TUBING RECORD

SIZE mm	WEIGHT kg/m	SET AT m	HOW SET	REC m
273	60.2	6.9	CASING SHOE	
219	35.7	74.4	CASING SHOE	
178	34.2	276.0	CEMENTED	

LOGGING RECORD

LOGGING CO COMPUTALOG

LOGGED INTERVAL m	TYPE	LOGGED INTERVAL m	TYPE
1.0 - 523.8	GRNL	425.0 - 523.8	DENL

CORING RECORD

CONDITION STORED *ANAL

CORED INTERVAL m	REC m	CORED INTERVAL m	REC m

REMARKS

FINAL RESULTS

OIL

GAS

PRESSURE

PRODUCING INTVL (m)

PERFORATED OPEN HOLE FORMATION(S)

D.S.T.(S) ON FILE TREATMENT

CLASS NFW FIELD/POOL STATUS DRY HOLE -ABD

COUNTY LAMBTON TOWNSHIP EUPHEMIA LOT 29 CON VII

WELL NAME: CONSUMERS 33479 EUPHEMIA 7-29-VII PERMIT NO.: 5898

OPERATOR: CONSUMERS GAS COMPANY LTD.

DRILLING CO: NEWPORT, JAMES R.

GEOLOGY BY: PETROLEUM RESOURCES

TOTAL DEPTH 578.0M P.B.T.D

RIG TYPE CAB ELEV 204.3M+ 1.2M

CO-ORDINATES 106.6M S: 295.0M E

LATITUDE 42-43-36 N

LONGITUDE 81-54-35 W SEQ 1

CONFIDENTIAL 1983 07 07

SPUDDED 1982 06 10

COMPLETED 1983 07 07

ABANDONED 1982 07 09

SPL TRAY No 1690 INDEX No 2389

GEOLOGICAL CONTACTS:			TOP m	ELEV m	THICK m
SAMPLES START AT 21.0 m					
LAKE / GROUND LEVEL					
DRIFT / LAKE BOTTOM			1.2		
DEVONIAN	PRT. LAMBTON				
	HAMILTON	KETTLE POINT	21.0		
		MARCELLUS	28.0		
	DETROIT RIVER	DUNDEE	97.5		
		LUCAS	150.0		
		AMHERSTBURG	189.0		
		BOIS BLANC	220.0		
		BASS ISLANDS	257.3		
SILURIAN		G UNIT SHALE	290.5		
		F UNIT SHALE	298.0		
		E UNIT CARB	322.5		
		D UNIT SALT	0		
		C UNIT SHALE	365.1		
		MARKER			
		B UNIT SALT	381.9		
		ANHY			
		CARB	449.2		
		A-2 UNIT SALT	0		
		ANHY	487.8		
		CARB	489.6		
		A-1 UNIT EVAP	528.3		
	GUELPH		538.0		
	ERAMOSA				
	AMABEL	GOAT ISLAND	547.1		
		GASPORT	558.5		
		ROCHESTER	571.6		
		IRONDEQUOIT			
		REYNALES			
		THOROLD			
	CATARACT	GRIMSBY			
		CABOT HEAD			
		MANITOULIN			
		WHIRLPOOL			
ORDOVICIAN		QUEENSTON			
		MEAFORD-DUNDAS			
		COLLINGWOOD			
	TRENTON	COBOURG			
		VERULAM			
		KIRKFIELD			
	BLACK RIVER	COBOCONK			
		GULL RIVER			
		SHADOW LAKE			
CAMBRIAN					
PRECAMBRIAN					

TOTAL DEPTH SAMPLES 577.5 m MOC 7

INITIAL GAS RECORD

INTERVAL m	NATURAL FLOW	S.I. PRESSURE
14.0 - 47.0	SHOW	
387.0 - 389.0	SHOW	

INITIAL OIL RECORD

INTERVAL m	NATURAL FLOW	kg/m³

WATER RECORD

INTERVAL m	STAT LEV m	FLOW m³/d	TYPE
20.0 -			
135.0 - 138.0	61.0		FRESH SULPHUR

CASING AND TUBING RECORD

SIZE mm	WEIGHT kg/m	SET AT m	HOW SET	REC m
273	75.9	21.8	CASING SHOE	21.8
219	35.7	100.3	CASING SHOE	100.3
178	29.8	306.2	CEMENTED	227.0

LOGGING RECORD

LOGGING CO COMPUTALOG

LOGGED INTERVAL m	TYPE	LOGGED INTERVAL m	TYPE
1.0 - 577.5	GRNL	307.0 - 577.5	DENL

CORING RECORD

CONDITION	STORED		*ANAL	
CORED INTERVAL m	REC m	CORED INTERVAL m	REC m	

REMARKS

COLUMBUS 123.5
COLUMBUS FACIES PRESENT IN LUCAS

FINAL RESULTS

OIL
GAS
PRESSURE
PRODUCING INTVL (m)
PERFORATED OPEN HOLE
FORMATION(S)

D.S.T.(S) ON FILE TREATMENT

CLASS NFW FIELD/POOL STATUS GAS SHOW -ABD

COUNTY LAMBTON TOWNSHIP MOORE LOT 11 CON V

WELL NAME: BEDFORD POSTELL MOORE 4-11-V PERMIT NO.: 5890

OPERATOR: BEDFORD PETROLEUMS LTD.

DRILLING CO: CHARLES SHAW DRILLING LTD.

GEOLOGY BY: PETROLEUM RESOURCES

TOTAL DEPTH 717.0M P.B.T.D

RIG TYPE CAB ELEV 191.4M+ 1.2M

CO-ORDINATES 731.5M N: 152.4M W

LATITUDE 42-49-10 N

LONGITUDE 82-18-55 W SEQ 1

CONFIDENTIAL 1983 08 06

SPUDDED 1982 05 27

COMPLETED 1982 07 06

ABANDONED 1982 07 14

SPL TRAY No 7457-58 INDEX No 2394

GEOLOGICAL CONTACTS:			TOP m	ELEV m	THICK m
SAMPLES START AT 36.0 m					
LAKE / GROUND LEVEL					
DRIFT / LAKE BOTTOM			1.2		
DEVONIAN	PRT. LAMBTON				
	HAMILTON	KETTLE POINT	32.5		
		MARCELLUS	60.4		
	DETROIT RIVER	DUNDEE	143.7		
		LUCAS	170.0		
		AMHERSTBURG	255.6		
		BOIS BLANC	291.1		
		BASS ISLANDS	328.0		
SILURIAN		G UNIT SHALE	368.2		
		F UNIT SHALE	374.8		
		E UNIT CARB	407.4		
		D UNIT SALT	445.0		
		C UNIT SHALE	453.0		
		MARKER	468.8		
		E UNIT SALT	478.2		
		ANHY	567.0		
		CARB	568.2		
		A-2 UNIT SALT	610.5		
		ANHY	640.8		
		CARB	643.7		
		A-1 UNIT EVAP	676.5		
	GUELPH		677.9		
	ERAMOSA				
	AMABEL	GOAT ISLAND	682.2		
		GASPORT	698.0		
		ROCHESTER	713.0		
		IRONDEQUOIT			
		REYNALES			
		THOROLD			
	CATARACT	GRIMSBY			
		CABOT HEAD			
		MANITOULIN			
		WHIRLPOOL			
ORDOVICIAN		QUEENSTON			
		MEAFORD-DUNDAS			
		LOLLINGWOOD			
	TRENTON	COBOURG			
		VERULAM			
		KIRKFIELD			
	BLACK RIVER	COBOCONK			
		GULL RIVER			
		SHADOW LAKE			
CAMBRIAN					
PRECAMBRIAN					

TOTAL DEPTH SAMPLES 715.0 m MOC 7

INITIAL GAS RECORD

INTERVAL m	NATURAL FLOW	S.I. PRESSURE
637.0 - 643.0	320	29

INITIAL OIL RECORD

INTERVAL m	NATURAL FLOW	kg/m³
684.0 - 685.0		

WATER RECORD

INTERVAL m	STAT LEV m	FLOW m³/d	TYPE
35.0 -	7.0		FRESH
180.0 -	80.0		SULPHUR
685.0 -	685.0		SALT

CASING AND TUBING RECORD

SIZE mm	WEIGHT kg/m	SET AT m	HOW SET	REC m
273	60	36.3	CASING SHOE	36.3
219	36	146.9	CASING SHOE	146.9
178	34	392.0	CEMENTED	320.0

LOGGING RECORD

LOGGING CO COMPUTALOG

LOGGED INTERVAL m	TYPE	LOGGED INTERVAL m	TYPE
1.0 - 717.3	GRNL	550.0 - 717.3	DENL

CORING RECORD

CONDITION	STORED		*ANAL	
CORED INTERVAL m	REC m	CORED INTERVAL m	REC m	

REMARKS

FINAL RESULTS

OIL
GAS 320
PRESSURE 29
PRODUCING INTVL (m)
PERFORATED OPEN HOLE
FORMATION(S)

D.S.T.(S) ON FILE TREATMENT

CLASS WILDCAT FIELD POOL STATUS STRATIGRAPHIC TEST

COUNTY LAMBTON TOWNSHIP MOORE LOT 18 CON FRONT

WELL NAME: O.G.S. 82-1 MOORE 18-FRONT — **PERMIT NO.:** 6044

OPERATOR ONT GEOLOGICAL SUR

DRILLING CO CANADIAN LONGYEAR — TOTAL DEPTH 1380.7M PBTD

GEOLOGY BY PETROLEUM RESOURCES — RIG TYPE ROT ELEV 190.8M+ 1.2M

CO-ORDINATES 75.6M N : 918.3 M W

LATITUDE 42-48-05 N

LONGITUDE 82-27-52 W SEQ 1

CONFIDENTIAL 1983 11 28

SPUDDED 1982 11 22

COMPLETED 1982 11 28

ABANDONED 1982 12 06

SPL TRAY No INDEX No

GEOLOGICAL CONTACTS:			TOP m	ELEV m	THICK m
SAMPLES START AT m					
LAKE / GROUND LEVEL					
DRIFT / LAKE BOTTOM			1.2		
DEVONIAN	PRT. LAMBTON		61.7		
		KETTLE POINT	94.0		
	HAMILTON		160.5		
		MARCELLUS			
		DUNDEE	236.5		
	DETROIT RIVER	LUCAS	269.5		
		AMHERSTBURG	342.0		
		BOIS BLANC	395.5		
		BASS ISLANDS	413.0		
SILURIAN		G UNIT SHALE	436.5		
		F UNIT SHALE	448.2		
		E UNIT CARB	510.1		
		D UNIT SALT	526.3		
		C UNIT SHALE	537.4		
		MARKER	554.3		
		B UNIT SALT	561.0		
		ANHY			
		CARB	654.3		
		A-2 UNIT SALT	701.2		
		ANHY			
		CARB	726.5		
		A-1 UNIT EVAP			
	GUELPH		766.4		
	ERAMOSA				
	AMABEL	GOAT ISLAND	773.7		
		GASPORT	784.0		
		ROCHESTER	802.2		
		IRONDEQUOIT			
		REYNALES	809.0		
		THOROLD			
		GRIMSBY			
	CATARACT	CABOT HEAD	811.3		
		MANITOULIN	837.0		
		WHIRLPOOL			
ORDOVICIAN		QUEENSTON	864.0		
		MEAFORD-DUNDAS	946.0		
		COLLINGWOOD	1011.4		
	TRENTON	COBOURG	1052.0		
		VERULAM	1100.5		
		KIRKFIELD			
	BLACK RIVER	COBOCONK	1190.2		
		GULL RIVER	1201.5		
		SHADOW LAKE	1337.2		
CAMBRIAN			1340.6		
PRECAMBRIAN			1355.9		
TOTAL DEPTH SAMPLES m			MOC 7		

INITIAL GAS RECORD

INTERVAL m	NATURAL FLOW	S.I. PRESSURE

INITIAL OIL RECORD

INTERVAL m	NATURAL FLOW	kg/m³

WATER RECORD

INTERVAL m	STAT LEV m	FLOW m³/d	TYPE
153.9 -			FRESH
853.8 -			FRESH
1352.7 -			BRINE

CASING AND TUBING RECORD

SIZE mm	WEIGHT kg/m	SET AT m	HOW SET	REC. m
219		10.7	CEMENTED	
140		61.0	CEMENTED	
114		447.5	CEMENTED	
		970.8	CASING SHOE	

LOGGING RECORD

LOGGING CO SCHLUMBERGER

LOGGED INTERVAL m	TYPE	LOGGED INTERVAL m	TYPE
1.0 - 1372.0	GRNL	1.0 - 1372.0	DENL
64.0 - 1372.0	FOCL	40.0 - 998.0	SONL

CORING RECORD

CONDITION STORED *ANAL

CORED INTERVAL m	REC. m	CORED INTERVAL m	REC. m

REMARKS

FINAL RESULTS

OIL

GAS

PRESSURE

PRODUCING INTVL (m)

PERFORATED OPEN HOLE

D.S.T.(S) ON FILE TREATMENT FORMATION(S)

CLASS OTHER FIELD POOL PAYNE STATUS GAS SHOW

COUNTY LAMBTON TOWNSHIP MOORE LOT 21 CON VII

WELL NAME: UNION PAYNE #17 MOORE 21-VII — **PERMIT NO.:** 5878

OPERATOR UNION GAS LIMITED

DRILLING CO SHAW DRILLING COMPANY — TOTAL DEPTH 680.0M PBTD

GEOLOGY BY PETROLEUM RESOURCES — RIG TYPE CAB ELEV 193.8M+ 1.2M

CO-ORDINATES 617.8M N: 89.2M E

LATITUDE 42-50-37 N

LONGITUDE 82-23-25 W SEQ 1

CONFIDENTIAL 1983 07 12

SPUDDED 1982 05 10

COMPLETED 1982 07 12

ABANDONED

SPL TRAY No 7333-34 INDEX No 2390

GEOLOGICAL CONTACTS:			TOP m	ELEV m	THICK m
SAMPLES START AT 40.0 m					
LAKE / GROUND LEVEL					
DRIFT / LAKE BOTTOM			1.2		
DEVONIAN	PRT. LAMBTON				
		KETTLE POINT	41.3		
	HAMILTON		74.7		
		MARCELLUS			
		DUNDEE	154.4		
	DETROIT RIVER	LUCAS	211.4		
		AMHERSTBURG	271.0		
		BOIS BLANC	309.0		
		BASS ISLANDS	340.0		
SILURIAN		G UNIT SHALE	381.8		
		F UNIT SHALE	388.6		
		E UNIT CARB	450.5		
		D UNIT SALT	472.9		
		C UNIT SHALE	481.8		
		MARKER	493.8		
		B UNIT SALT	500.8		
		ANHY			
		CARB	562.8		
		A-2 UNIT SALT	0		
		ANHY	589.7		
		CARB	594.5		
		A-1 UNIT EVAP			
	GUELPH		620.2		
	ERAMOSA				
	AMABEL	GOAT ISLAND			
		GASPORT			
		ROCHESTER			
		IRONDEQUOIT			
		REYNALES			
		THOROLD			
	CATARACT	GRIMSBY			
		CABOT HEAD			
		MANITOULIN			
		WHIRLPOOL			
ORDOVICIAN		QUEENSTON			
		MEAFORD-DUNDAS			
		COLLINGWOOD			
	TRENTON	COBOURG			
		VERULAM			
		KIRKFIELD			
	BLACK RIVER	COBOCONK			
		GULL RIVER			
		SHADOW LAKE			
CAMBRIAN					
PRECAMBRIAN					
TOTAL DEPTH SAMPLES 680.0 m			MOC 7		

INITIAL GAS RECORD

INTERVAL m	NATURAL FLOW	S.I. PRESSURE
593.0 -	SHOW	

INITIAL OIL RECORD

INTERVAL m	NATURAL FLOW	kg/m³

WATER RECORD

INTERVAL m	STAT LEV m	FLOW m³/d	TYPE
39.0 -	10.0		FRESH
167.0 -	45.0		SULPHUR

CASING AND TUBING RECORD

SIZE mm	WEIGHT kg/m	SET AT m	HOW SET	REC. m
340	71.4	40.4	CASING SHOE	
273	60.3	157.8	CASING SHOE	157.8
219	35.7	393.6	CEMENTED	
178	29.8	588.2	CEMENTED	

LOGGING RECORD

LOGGING CO COMPUTALOG

LOGGED INTERVAL m	TYPE	LOGGED INTERVAL m	TYPE
1.0 - 679.3	GRNL	588.0 - 679.3	DENL

CORING RECORD

CONDITION STORED

CORED INTERVAL m	REC. m	CORED INTERVAL m	REC. m

REMARKS

"F" SALT PRESENT

FINAL RESULTS

OIL

GAS

PRESSURE 6206

PRODUCING INTVL (m) 594.5-679.3

PERFORATED OPEN HOLE YES

D.S.T.(S) ON FILE TREATMENT FORMATION(S)

CLASS OTHER FIELD/POOL Payne STATUS GAS STORAGE

COUNTY LAMBTON TOWNSHIP MOORE LOT 21 CON. VII

WELL NAME: UNION PAYNE #18 MOORE 21-VII PERMIT NO.: 5880

OPERATOR: UNION GAS LIMITED TOTAL DEPTH: 681.0M P.B.T.D.

DRILLING CO: CHARLES SHAW DRILLING CO. RIG TYPE: CAB ELEV. 193.4M+ 1.2M

GEOLOGY BY: PETROLEUM RESOURCES CO-ORDINATES: 470.7M N; 48.8M E

LATITUDE: 42-50-32 N

LONGITUDE: 82-23-15 W SEQ. 1

CONFIDENTIAL: 1983 07 23

SPUDDED: 1982 05 12

COMPLETED: 1982 07 23

ABANDONED:

SPL. TRAY No. 7454-55 INDEX No. 2392

GEOLOGICAL CONTACTS:			TOP m	ELEV. m	THICK. m
SAMPLES START AT 41.0m					
LAKE / GROUND LEVEL					
DRIFT / LAKE BOTTOM			1.2		
DEVONIAN	PRT. LAMBTON				
	HAMILTON	KETTLE POINT	41.2		
		MARCELLUS	74.0		
	DETROIT RIVER	DUNDEE	153.1		
		LUCAS	187.0		
		AMHERSTBURG			
		BOIS BLANC	308.4		
SILURIAN		BASS ISLANDS	334.5		
		G UNIT SHALE	381.2		
		F UNIT SHALE	387.7		
		E UNIT CARB	449.8		
		D UNIT SALT	472.0		
		C UNIT SHALE	480.3		
		MARKER	492.5		
		B UNIT SALT	499.8		
		ANHY			
		CARB	558.4		
		A-2 UNIT SALT	0		
		ANHY	586.2		
		A-1 UNIT CARB	591.0		
		EVAP.			
		GUELPH			
		ERAMOSA			
	AMABEL	GOAT ISLAND			
		GASPORT			
		ROCHESTER			
		IRONDEQUOIT			
		REYNALES			
		THOROLD			
	CATARACT	GRIMSBY			
		CABOT HEAD			
		MANITOULIN			
		WHIRLPOOL			
ORDOVICIAN		QUEENSTON			
		MEAFORD-DUNDAS			
		COLLINGWOOD			
	TRENTON	COBOURG			
		VERULAM			
		KIRKFIELD			
	BLACK RIVER	COBOCONK			
		GULL RIVER			
		SHADOW LAKE			
CAMBRIAN					
PRECAMBRIAN					

TOTAL DEPTH SAMPLES 680.0 m MQC 7

INITIAL GAS RECORD

INTERVAL m	NATURAL FLOW	S.I. PRESSURE
591.0 -	SHOW	

INITIAL OIL RECORD

INTERVAL m	NATURAL FLOW	kg/m³
189.0 -	SHOW	

WATER RECORD

INTERVAL m	STAT. LEV. m	FLOW m³/d	TYPE
40.0 -	30.0		FRESH
157.0 -			SULPHUR

CASING AND TUBING RECORD

SIZE mm	WEIGHT kg/m	SET AT m	HOW SET	REC. m
340	71.4	41.5	CASING SHOE	
273	60.3	155.1	CASING SHOE	155.1
219	35.7	393.4	CEMENTED	
178	29.8	587.5	CEMENTED	

LOGGING RECORD

LOGGING CO. COMPUTALOG

LOGGED INTERVAL m	TYPE	LOGGED INTERVAL m	TYPE
587.0 - 680.0	DENL	1.0 - 681.0	GRNL

CORING RECORD

CONDITION	STORED	*ANAL.

CORED INTERVAL m	REC. m	CORED INTERVAL m	REC. m

REMARKS

"F" SALT PRESENT

FINAL RESULTS

OIL SHOW

GAS

PRESSURE 6481 KPA

PRODUCING INTVL (m) 591.2-681.0

PERFORATED OPEN HOLE YES

D.S.T.(S) ON FILE TREATMENT FORMATION(S)

CLASS OTHER FIELD/POOL STATUS OBSER. WELL

COUNTY LAMBTON TOWNSHIP MOORE LOT 23 CON. IX

WELL NAME: PE STG CAV 9131 MOORE 23-IX PERMIT NO.: 5776

OPERATOR: PETROSAR TOTAL DEPTH: 161.0 m P.B.T.D.

DRILLING CO: CORUNNA PETROLEUM RIG TYPE: ROT ELEV. 197.4 m + 5.5 m

GEOLOGY BY: PETROLEUM RESOURCES CO-ORDINATES: 54.0 m S, 38.0 m W

LATITUDE: 42 53 16 N

LONGITUDE: 80 24 52 W SEQ. 1

CONFIDENTIAL: 1983 02 24

SPUDDED: 1982 02 21

COMPLETED: 1982 02 24

ABANDONED:

SPL. TRAY No. INDEX No.

GEOLOGICAL CONTACTS:			TOP m	ELEV. m	THICK. m
SAMPLES START AT m					
LAKE / GROUND LEVEL					
DRIFT / LAKE BOTTOM			5.5		
DEVONIAN	PRT. LAMBTON				
	HAMILTON	KETTLE POINT	45.7		
		MARCELLUS	152.4		
	DETROIT RIVER	DUNDEE			
		LUCAS			
		AMHERSTBURG			
		BOIS BLANC			
SILURIAN		BASS ISLANDS			
		G UNIT SHALE			
		F UNIT SHALE			
		E UNIT CARB			
		D UNIT SALT			
		C UNIT SHALE			
		MARKER			
		B UNIT SALT			
		ANHY			
		CARB			
		A-2 UNIT SALT			
		ANHY			
		CARB			
		A-1 UNIT EVAP.			
		GUELPH			
		ERAMOSA			
	AMABEL	GOAT ISLAND			
		GASPORT			
		ROCHESTER			
		IRONDEQUOIT			
		REYNALES			
		THOROLD			
	CATARACT	GRIMSBY			
		CABOT HEAD			
		MANITOULIN			
		WHIRLPOOL			
ORDOVICIAN		QUEENSTON			
		MEAFORD-DUNDAS			
		COLLINGWOOD			
	TRENTON	COBOURG			
		VERULAM			
		KIRKFIELD			
	BLACK RIVER	COBOCONK			
		GULL RIVER			
		SHADOW LAKE			
CAMBRIAN					
PRECAMBRIAN					

TOTAL DEPTH SAMPLES m MQC 4

INITIAL GAS RECORD

INTERVAL m	NATURAL FLOW	S.I. PRESSURE
160.0 -		

INITIAL OIL RECORD

INTERVAL m	NATURAL FLOW	kg/m³

WATER RECORD

INTERVAL m	STAT. LEV. m	FLOW m³/d	TYPE

CASING AND TUBING RECORD

SIZE mm	WEIGHT kg/m	SET AT m	HOW SET	REC. m
508.0	139.9	62	CEMENT	
60.3		160	HANGING	

LOGGING RECORD

LOGGING CO.

LOGGED INTERVAL m	TYPE	LOGGED INTERVAL m	TYPE

CORING RECORD

CONDITION	STORED	*ANAL.

CORED INTERVAL m	REC. m	CORED INTERVAL m	REC. m

REMARKS

NO LOGS, NO SAMPLES, PICKS INTERPRETIVE

FINAL RESULTS

OIL

GAS

PRESSURE

PRODUCING INTVL (m)

PERFORATED OPEN HOLE

D.S.T.(S) ON FILE TREATMENT FORMATION(S)

CLASS OTHER FIELD/POOL STATUS BRINE

COUNTY LAMBTON TOWNSHIP MOORE LOT 24 CON. XI

WELL NAME: DOW CHEMICAL MOORE 24-XI PERMIT NO.: 5781

OPERATOR DOW CHEMICAL CO.

DRILLING CO CORUNNA PETROLEUM

GEOLOGY BY PETROLEUM RESOURCES

TOTAL DEPTH 750.5M PBTD

RIG TYPE ROT ELEV. 193.4M + 3.5M

CO-ORDINATES 541.5M S: 246.6M E

LATITUDE 42-53-40 N

LONGITUDE 82-24-42 W SEQ. 1

CONFIDENTIAL 1983 01 28

SPUDDED 1982 01 18

COMPLETED 1982 01 28

ABANDONED

SPL TRAY No 3179 INDEX No 2384

GEOLOGICAL CONTACTS:			TOP m	ELEV m	THICK m
SAMPLES START AT 65.0m					
LAKE / GROUND LEVEL					
DRIFT / LAKE BOTTOM			3.5		
DEVONIAN	PRT. LAMBTON				
		KETTLE POINT	44.6		
	HAMILTON		100.3		
		MARCELLUS			
		DUNDEE	184.9		
	DETROIT RIVER	LUCAS	213.8		
		AMHERSTBURG	268.0		
		BOIS BLANC	349.0		
		BASS ISLANDS	355.0		
SILURIAN		G UNIT SHALE	416.6		
		F UNIT SHALE	423.0		
		E UNIT CARB	455.0		
		D UNIT SALT	549.0		
		C UNIT SHALE	559.1		
		MARKER	573.4		
		B UNIT SALT	580.8		
		ANHY	672.2		
		CARB	673.0		
		A-2 UNIT SALT	720.0		
		ANHY			
		CARB			
		A-1 UNIT EVAP			
		GUELPH			
		ERAMOSA			
	AMABEL	GOAT ISLAND			
		GASPORT			
		ROCHESTER			
		IRONDEQUOIT			
		REYNALES			
		THOROLD			
	CATARACT	GRIMSBY			
		CABOT HEAD			
		MANITOULIN			
		WHIRLPOOL			
ORDOVICIAN		QUEENSTON			
		MEAFORD-DUNDAS			
		COLLINGWOOD			
	TRENTON	COBOURG			
		VERULAM			
		KIRKFIELD			
	BLACK RIVER	COBOCONK			
		GULL RIVER			
		SHADOW LAKE			
CAMBRIAN					
PRECAMBRIAN					

TOTAL DEPTH SAMPLES 750.0m MOC 6

INITIAL GAS RECORD

INTERVAL m	NATURAL FLOW	S.I. PRESSURE

INITIAL OIL RECORD

INTERVAL m	NATURAL FLOW	kg/m³

WATER RECORD

INTERVAL m	STAT. LEV. m	FLOW m³/d	TYPE

CASING AND TUBING RECORD

SIZE mm	WEIGHT kg/m	SET AT m	HOW SET	REC. m
340	81.1	64.0	CEMENTED	
245	53.0	593.2	CEMENTED	
178	29.8	733.0	HANGING	
114	14.1	740.0	HANGING	

LOGGING RECORD

LOGGING CO. COMPUTALOG

LOGGED INTERVAL m	TYPE	LOGGED INTERVAL m	TYPE
1.0 - 750.5	GRNL		

CORING RECORD

CONDITION STORED *ANAL

CORED INTERVAL m	REC. m	CORED INTERVAL m	REC. m

REMARKS

POOR AGREEMENT BETWEEN LOGS & SAMPLES
POOR SAMPLE QUALITY
E SALT PRESENT

FINAL RESULTS

OIL
GAS
PRESSURE
PRODUCING INTVL (m)
PERFORATED OPEN HOLE YES
FORMATION(S)

D.S.T.(S) ON FILE TREATMENT

CLASS OTHER FIELD/POOL STATUS BRINE

COUNTY LAMBTON TOWNSHIP MOORE LOT 24 CON. XI

WELL NAME: DOW CHEMICAL #70 MOORE 24-XI PERMIT NO.: 5782

OPERATOR DOW CHEMICAL CO.

DRILLING CO CORUNNA PETROLEUM

GEOLOGY BY PETROLEUM RESOURCES

TOTAL DEPTH 749.0 m PBTD

RIG TYPE ROT ELEV. 192.9 m + 3.5 m

CO-ORDINATES 541.5 m S, 170.4 m E

LATITUDE 42 53 40 N

LONGITUDE 82 24 45 W SEQ. 1

CONFICENTIAL 1983 01 14

SPUDDED 1982 01 04

COMPLETED 1982 01 14

ABANDONED

SPL TRAY No 1720 INDEX No 2383

GEOLOGICAL CONTACTS:			TOP m	ELEV m	THICK m
SAMPLES START AT 107.0m					
LAKE / GROUND LEVEL					
DRIFT / LAKE BOTTOM			3.5		
DEVONIAN	PRT. LAMBTON				
		KETTLE POINT	43.0		
	HAMILTON		100.1		
		MARCELLUS			
		DUNDEE	183.0		
	DETROIT RIVER	LUCAS	213.8		
		AMHERSTBURG	307.3		
		BOIS BLANC	349.0		
		BASS ISLANDS	377.9		
SILURIAN		G UNIT SHALE	415.9		
		F UNIT SHALE	422.2		
		E UNIT CARB	454.0		
		D UNIT SALT	558.1		
		C UNIT SHALE	558.4		
		MARKER	573.4		
		B UNIT SALT	580.0		
		ANHY	669.0		
		CARB	672.5		
		A-2 UNIT SALT	716.0		
		ANHY			
		CARB			
		A-1 UNIT EVAP			
		GUELPH			
		ERAMOSA			
	AMABEL	GOAT ISLAND			
		GASPORT			
		ROCHESTER			
		IRONDEQUOIT			
		REYNALES			
		THOROLD			
	CATARACT	GRIMSBY			
		CABOT HEAD			
		MANITOULIN			
		WHIRLPOOL			
ORDOVICIAN		QUEENSTON			
		MEAFORD-DUNDAS			
		COLLINGWOOD			
	TRENTON	COBOURG			
		VERULAM			
		KIRKFIELD			
	BLACK RIVER	COBOCONK			
		GULL RIVER			
		SHADOW LAKE			
CAMBRIAN					
PRECAMBRIAN					

TOTAL DEPTH SAMPLES 681.0m MOC 6

INITIAL GAS RECORD

INTERVAL m	NATURAL FLOW	S.I. PRESSURE

INITIAL OIL RECORD

INTERVAL m	NATURAL FLOW	kg/m³

WATER RECORD

INTERVAL m	STAT. LEV. m	FLOW m³/d	TYPE

CASING AND TUBING RECORD

SIZE mm	WEIGHT kg/m	SET AT m	HOW SET	REC. m
339.7	81.1	64	CEMENTED	
244.5	53.0	594.7	CEMENTED	
177.8	29.76	733.0	HANGING	
114.3	14.14	740.0	HANGING	

LOGGING RECORD

LOGGING CO. COMPUTALOG

LOGGED INTERVAL m	TYPE	LOGGED INTERVAL m	TYPE
0 - 738.0	GRNL		

CORING RECORD

CONDITION STORED *ANAL

CORED INTERVAL m	REC. m	CORED INTERVAL m	REC. m

REMARKS

COLUMBUS FACIES PRESENT IN LUCAS
POOR AGREEMENT BETWEEN LOGS & SAMPLES, CRITICAL SAMPLES MISSING, UPPER PICKS INTERPRETIVE, NO LOGS OR SAMPLES,
E SALT PRESENT

FINAL RESULTS

OIL
GAS
PRESSURE
PRODUCING INTVL (m)
PERFORATED OPEN HOLE YES
FORMATION(S)

D.S.T.(S) ON FILE TREATMENT

CLASS NFW FIELD/POOL STATUS GAS PRODUCER

COUNTY LAMBTON TOWNSHIP MOORE LOT 27 CON VI

WELL NAME: CONSUMERS GAS COMPANY LTD. RAWLINGS 33493 MOORE 7-27-VI

PERMIT NO.: 5908

OPERATOR: CONSUMERS GAS COMPANY LTD.

DRILLING CO: RAWLINGS DRILLING CO. LTD.

GEOLOGY BY: PETROLEUM RESOURCES

TOTAL DEPTH 784.0 m PBTD

RIG TYPE CAB ELEV 190.7 m + 1.5 m

CO-ORDINATES 217.0 m N, 47.0 m E

LATITUDE 42 49 43 N

LONGITUDE 82 26 20 W SEQ 1

CONFIDENTIAL 1983 08 21

SPUDDED 1982 07 06

COMPLETED 1982 08 21

ABANDONED

SPL TRAY No. 7463-64 INDEX No. 2396

GEOLOGICAL CONTACTS:			TOP m	ELEV m	THICK m
SAMPLES START AT 52.0m					
LAKE / GROUND LEVEL					
DRIFT / LAKE BOTTOM			1.5		
DEVONIAN	PRT. LAMBTON		47.2		
	HAMILTON	KETTLE POINT	97.0		
		MARCELLUS	139.3		
		DUNDEE	234.2		
	DETROIT RIVER	LUCAS	262.5		
		AMHERSTBURG	345.0		
		BOIS BLANC	397.0		
		BASS ISLANDS	415.4		
SILURIAN		G UNIT SHALE	451.2		
		F UNIT SHALE	462.5		
		E UNIT CARB	507.9		
		D UNIT SALT	531.0		
		C UNIT SHALE	544.4		
		MARKER	555.1		
		B UNIT SALT	562.7		
		ANHY			
		CARB	636.9		
		A-2 UNIT SALT	704.2		
		ANHY	728.3		
		A-1 UNIT CARB	729.2		
		EVAP	763.0		
	GUELPH		765.5		
	ERAMOSA				
	AMABEL	GOAT ISLAND	777.4		
		GASPORT			
		ROCHESTER			
		IRONDEQUOIT			
		REYNALES			
		THOROLD			
	CATARACT	GRIMSBY			
		CABOT HEAD			
		MANITOULIN			
		WHIRLPOOL			
ORDOVICIAN		QUEENSTON			
		MEAFORD-DUNDAS			
		COLLINGWOOD			
	TRENTON	COBOURG			
		VERULAM			
		KIRKFIELD			
	BLACK RIVER	COBOCONK			
		GULL RIVER			
		SHADOW LAKE			
CAMBRIAN					
PRECAMBRIAN					

TOTAL DEPTH SAMPLES 784.0 m MOC 7

INITIAL GAS RECORD

INTERVAL m	NATURAL FLOW	S.I. PRESSURE
765.0 -	SHOW	
765.4 -	1600	3654
768.0 -	23000	
771.0 -	36800	
772.5 -	42500	6481
775.3 -	42500	6757

INITIAL OIL RECORD

INTERVAL m	NATURAL FLOW	kg/m³
	NIL	

WATER RECORD

INTERVAL m	STAT. LEV. m	FLOW m³/d	TYPE
38.0 -	20.0		FRESH
255.0 - 258.0	50.0		SULPHUR

CASING AND TUBING RECORD

SIZE mm	WEIGHT kg/m	SET AT m	HOW SET	REC m
273	75.9	52.9	CASING SHOE	
219	35.7	237.0	CASING SHOE	
178	29.8	463.5	CEMENTED	
114	14.4	783.0	CEMENTED	

LOGGING RECORD

LOGGING CO: SCHLUMBERGER

LOGGED INTERVAL m	TYPE	LOGGED INTERVAL m	TYPE
754.0 - 782.4	DIL		
1.0 - 785.0	CNFD		
475.0 - 782.6	DIP		

CORING RECORD

CONDITION STORED *ANAL

CORED INTERVAL m	REC m	CORED INTERVAL m	REC m

REMARKS

F SALT 500.5

FINAL RESULTS

OIL

GAS 42500

PRESSURE 6757

PRODUCING INTVL (m) 765.5 - 774.5

PERFORATED OPEN HOLE

FORMATION(S)

D.S.T.(S) ON FILE TREATMENT

CLASS NFW FIELD/POOL STATUS GAS PRODUCER

COUNTY LAMBTON TOWNSHIP MOORE LOT 28 CON VIII

WELL NAME: DOW MOORE 5-28-VIII

PERMIT NO.: 5930

OPERATOR: DOW CHEMICAL CANADA INC.

DRILLING CO: SHAW DRILLING COMPANY

GEOLOGY BY: PETROLEUM RESOURCES

TOTAL DEPTH 756.0M PBTD

RIG TYPE CAB ELEV 188.2M+ 1.2M

CO-ORDINATES 640.0M N; 152.4M W

LATITUDE 42-51-24 N

LONGITUDE 82-26-25 W SEQ 1

CONFIDENTIAL 1983 09 24

SPUDDED 1982 08 17

COMPLETED 1982 09 24

ABANDONED

SPL TRAY No 7630-31 INDEX No 2404

GEOLOGICAL CONTACTS:			TOP m	ELEV m	THICK m
SAMPLES START AT 43.0m					
LAKE / GROUND LEVEL					
DRIFT / LAKE BOTTOM			1.2		
DEVONIAN	PRT. LAMBTON				
	HAMILTON	KETTLE POINT	40.6		
		MARCELLUS	85.6		
		DUNDEE	166.0		
	DETROIT RIVER	LUCAS	199.5		
		AMHERSTBURG	282.4		
		BOIS BLANC	324.5		
		BASS ISLANDS	348.2		
SILURIAN		G UNIT SHALE	391.8		
		F UNIT SHALE	399.0		
		E UNIT CARB	479.5		
		D UNIT SALT	504.7		
		C UNIT SHALE	518.0		
		MARKER	532.0		
		B UNIT SALT	541.0		
		ANHY			
		CARB	625.6		
		A-2 UNIT SALT	671.7		
		ANHY			
		A-1 UNIT CARB	701.5		
		EVAP	737.7		
	GUELPH		741.3		
	ERAMOSA				
	AMABEL	GOAT ISLAND	750.5		
		GASPORT			
		ROCHESTER			
		IRONDEQUOIT			
		REYNALES			
		THOROLD			
	CATARACT	GRIMSBY			
		CABOT HEAD			
		MANITOULIN			
		WHIRLPOOL			
ORDOVICIAN		QUEENSTON			
		MEAFORD-DUNDAS			
		COLLINGWOOD			
	TRENTON	COBOURG			
		VERULAM			
		KIRKFIELD			
	BLACK RIVER	COBOCONK			
		GULL RIVER			
		SHADOW LAKE			
CAMBRIAN					
PRECAMBRIAN					

TOTAL DEPTH SAMPLES 755.0m MOC 7

INITIAL GAS RECORD

INTERVAL m	NATURAL FLOW	S.I. PRESSURE
707.7 - 715.1	3551	
741.0 - 744.9	3163	6138
748.9 -	5119	6200
755.0 -	5001	

INITIAL OIL RECORD

INTERVAL m	NATURAL FLOW	kg/m³

WATER RECORD

INTERVAL m	STAT. LEV. m	FLOW m³/d	TYPE
36.9 - 39.0			FRESH
203.0 -	39.9		SULPHUR
751.0 -			SALT

CASING AND TUBING RECORD

SIZE mm	WEIGHT kg/m	SET AT m	HOW SET	REC m
273		40.8	CASING SHOE	
219		168.2	CASING SHOE	168.2
178		399.0	CEMENTED	
140		756.2	CEMENTED	

LOGGING RECORD

LOGGING CO: SCHLUMBERGER

LOGGED INTERVAL m	TYPE	LOGGED INTERVAL m	TYPE
399.0 - 753.5	CORI	399.0 - 753.5	DIL
25.0 - 758.0	CNFD		

CORING RECORD

CONDITION STORED *ANAL

CORED INTERVAL m	REC m	CORED INTERVAL m	REC m

REMARKS

F SALT 455.8

FINAL RESULTS

OIL

GAS 2591

PRESSURE 4414

PRODUCING INTVL (m) 741.9-750.1

PERFORATED YES OPEN HOLE

FORMATION(S)

D.S.T.(S) ON FILE TREATMENT SHOT

CLASS NFW FIELD/POOL STATUS DRY HOLE -ABD

COUNTY LAMBTON TOWNSHIP PLYMPTON LOT 4 CON III

WELL NAME: CAMEL TALCORP PLYMPTON 3-4-III **PERMIT NO.:** 5798

OPERATOR CAMEL OIL & GAS LTD.

DRILLING CO RAWLINGS DRILLING CO. LTD.

GEOLOGY BY PETROLEUM RESOURCES

TOTAL DEPTH 771.7M PBTD

RIG TYPE CAB ELEV 201.0M+ 1.2M

CO-ORDINATES 475.5M S: 182.9M E

LATITUDE 42-57-52 N

LONGITUDE 79-12-30 W SEQ 1

CONFIDENTIAL 1983 02 05

SPUDDED 1981 12 18

COMPLETED 1982 02 05

ABANDONED 1982 02 25

SPL TRAY No 7327-28 INDEX No 2387

GEOLOGICAL CONTACTS:			TOP m	ELEV m	THICK m
SAMPLES START AT 46.0 m					
LAKE / GROUND LEVEL					
DRIFT / LAKE BOTTOM			1.2		
DEVONIAN	PRT LAMBTON				
	HAMILTON	KETTLE POINT			
		MARCELLUS	42.4		
	DETROIT RIVER	DUNDEE	120.3		
		LUCAS	154.4		
		AMHERSTBURG	239.8		
		BOIS BLANC	288.6		
SILURIAN		BASS ISLANDS	310.6		
		G UNIT SHALE	369.0		
		F UNIT SHALE	375.4		
		E UNIT CARB	455.8		
		D UNIT SALT	507.0		
		C UNIT SHALE	518.6		
		MARKER	537.0		
		B UNIT SALT	545.0		
		ANHY			
		CARB	629.4		
		A-2 UNIT SALT	679.4		
		ANHY	0		
		CARB	710.6		
		A-1 UNIT EVAP	750.1		
		GUELPH	755.1		
		ERAMOSA			
	AMABEL	GOAT ISLAND	760.0		
		GASPORT	766.0		
		ROCHESTER			
		IRONDEQUOIT			
		REYNALES			
		THOROLD			
	CATARACT	GRIMSBY			
		CABOT HEAD			
		MANITOULIN			
		WHIRLPOOL			
ORDOVICIAN		QUEENSTON			
		MEAFORD-DUNDAS			
		COLLINGWOOD			
	TRENTON	COBOURG			
		VERULAM			
		KIRKFIELD			
	BLACK RIVER	COBOCONK			
		GULL RIVER			
		SHADOW LAKE			
CAMBRIAN					
PRECAMBRIAN					

TOTAL DEPTH SAMPLES 772.3 m MQC 7

INITIAL GAS RECORD

INTERVAL m	NATURAL FLOW	S.I PRESSURE
NIL		

INITIAL OIL RECORD

INTERVAL m	NATURAL FLOW	kg/m³
NIL		

WATER RECORD

INTERVAL m	STAT LEV m	FLOW m³/d	TYPE
141.0 -	45.0		SULPHUR

CASING AND TUBING RECORD

SIZE mm	WEIGHT kg/m	SET AT m	HOW SET	REC. m
273		46.4	CASING SHOE	46.4
219	10.4	124.7	CASING SHOE	124.7
178	9.1	395.0	CEMENTED	314.6

LOGGING RECORD

LOGGING CO COMPUTALOG

LOGGED INTERVAL m	TYPE	LOGGED INTERVAL m	TYPE
1.0 - 771.7	GRNL		

CORING RECORD

CONDITION	STORED	*ANAL

CORED INTERVAL m	REC. m	CORED INTERVAL m	REC. m

REMARKS

"F" SALT PRESENT
"E" SALT PRESENT

FINAL RESULTS

OIL
GAS
PRESSURE
PRODUCING INTVL (m)
PERFORATED OPEN HOLE

D.S.T.(S) ON FILE TREATMENT FORMATION(S)

CLASS NFW FIELD/POOL STATUS DRY HOLE - ABD

COUNTY LAMBTON TOWNSHIP SARNIA LOT 4 CON VI

WELL NAME: BRETT FAIRLADY SARNIA 1-4-VI **PERMIT NO.:** 5891

OPERATOR HAROLD B. BRETT

DRILLING CO RAWLINGS DRILLING CO.

GEOLOGY BY PETROLEUM RESOURCE

TOTAL DEPTH: 784.0 PBTD

RIG TYPE CAB ELEV 185.4M + 1.2M

CO-ORDINATES 192.7M S - 173.4M W

LATITUDE 42-58-48 N

LONGITUDE 82-15-26 W SEQ 1

CONFIDENTIAL 1983 07 13

SPUDDED 1982 06 01

COMPLETED 1982 07 13

ABANDONED 1982 07 21

SPL TRAY No 7451-52 INDEX No 2391

GEOLOGICAL CONTACTS:			TOP m	ELEV m	THICK m
SAMPLES START AT 31.0m					
LAKE / GROUND LEVEL					
DRIFT / LAKE BOTTOM			1.2		
DEVONIAN	PRT LAMBTON				
	HAMILTON	KETTLE POINT			
		MARCELLUS			
	DETROIT RIVER	DUNDEE	103.0		
		LUCAS	144.0		
		AMHERSTBURG	223.0		
		BOIS BLANC	288.0		
SILURIAN		BASS ISLANDS	304.0		
		G UNIT SHALE	364.0		
		F UNIT SHALE	381.0		
		E UNIT CARB	499.0		
		D UNIT SALT	529.0		
		C UNIT SHALE	542.0		
		MARKER			
		B UNIT SALT	568.0		
		ANHY			
		CARB	652.0		
		A-2 UNIT SALT	699.0		
		ANHY	732.0		
		CARB	734.5		
		A-1 UNIT EVAP	771.0		
		GUELPH	774.0		
		ERAMOSA			
	AMABEL	GOAT ISLAND			
		GASPORT			
		ROCHESTER			
		IRONDEQUOIT			
		REYNALES			
		THOROLD			
	CATARACT	GRIMSBY			
		CABOT HEAD			
		MANITOULIN			
		WHIRLPOOL			
ORDOVICIAN		QUEENSTON			
		MEAFORD-DUNDAS			
		COLLINGWOOD			
	TRENTON	COBOURG			
		VERULAM			
		KIRKFIELD			
	BLACK RIVER	COBOCONK			
		GULL RIVER			
		SHADOW LAKE			
CAMBRIAN					
PRECAMBRIAN					

TOTAL DEPTH SAMPLES 784.0 m MQC 7

INITIAL GAS RECORD

INTERVAL m	NATURAL FLOW	S.I PRESSURE

INITIAL OIL RECORD

INTERVAL m	NATURAL FLOW	kg/m³

WATER RECORD

INTERVAL m	STAT LEV m	FLOW m³/d	TYPE
113.0 -	35		SULPHUR

CASING AND TUBING RECORD

SIZE mm	WEIGHT kg/m	SET AT m	HOW SET	REC. m
273	59.5	35.4	CASING SHOE	35.4
219	47.6	108.2	CASING SHOE	108.2
178	29.8	356.6	CEMENTED	287.7

LOGGING RECORD

LOGGING CO

LOGGED INTERVAL m	TYPE	LOGGED INTERVAL m	TYPE

CORING RECORD

CONDITION	STORED	*ANAL

CORED INTERVAL m	REC. m	CORED INTERVAL m	REC. m

REMARKS

F SALT 410 M
NO LOGS

FINAL RESULTS

OIL
GAS
PRESSURE
PRODUCING INTVL (m)
PERFORATED OPEN HOLE

D.S.T.(S) ON FILE TREATMENT FORMATION(S)

CLASS NEW FIELD/POOL STATUS DRY HOLE -ABD

COUNTY: LAMBTON TOWNSHIP: SARNIA LOT 8 CON II

WELL NAME: BLUEWATER TRUE SARNIA 6-8-II

OPERATOR: BLUEWATER OIL & GAS LTD,

DRILLING CO. RAWLINGS DRILLING CO. LTD.

GEOLOGY BY: PETROLEUM RESOURCES

PERMIT NO.: 5768

TOTAL DEPTH: 793.0M P.B.T.D.

RIG TYPE: CAB ELEV. 191.4M+ 1.2M

CO-ORDINATES 445.0M N: 414.5M W

LATITUDE 42-55-33 N

LONGITUDE 82-17-30 W SEQ 1

CONFIDENTIAL 1983 01 27

SPUDDED 1981 11 26

COMPLETED 1982 01 27

ABANDONED 1982 02 04

SPL TRAY No 7271-72 INDEX No 2379

GEOLOGICAL CONTACTS:			TOP m	ELEV m	THICK m
SAMPLES START AT 43.0 m					
LAKE / GROUND LEVEL					
DRIFT / LAKE BOTTOM			1.2		
DEVONIAN	PRT. LAMBTON				
	HAMILTON	KETTLE POINT			
		MARCELLUS	43.0		
	DETROIT RIVER	DUNDEE	120.0		
		LUCAS	154.0		
		AMHERSTBURG	244.4		
		BOIS BLANC	294.0		
		BASS ISLANDS	311.6		
SILURIAN		G UNIT SHALE	375.2		
		F UNIT SHALE	381.4		
		E UNIT CARB	466.7		
		D UNIT SALT	521.4		
		C UNIT SHALE	532.8		
		MARKER	546.2		
		B UNIT SALT	554.4		
		ANHY	0		
		CARB	616.6		
		A-2 UNIT SALT	0		
		ANHY	651.6		
		A-1 UNIT CARB	662.2		
		EVAP	0		
	GUELPH		681.1		
	ERAMOSA				
	AMABEL	GOAT ISLAND	770.1		
		GASPORT	784.1		
		ROCHESTER			
		IRONDEQUOIT			
	CATARACT	REYNALES			
		THOROLD			
		GRIMSBY			
		CABOT HEAD			
		MANITOULIN			
		WHIRLPOOL			
ORDOVICIAN		QUEENSTON			
		MEAFORD-DUNDAS			
		COLLINGWOOD			
	TRENTON	COBOURG			
		VERULAM			
		KIRKFIELD			
	BLACK RIVER	COBOCONK			
		GULL RIVER			
		SHADOW LAKE			
CAMBRIAN					
PRECAMBRIAN					

TOTAL DEPTH SAMPLES 793.0m MQC 7

INITIAL GAS RECORD

INTERVAL m	NATURAL FLOW	S.I. PRESSURE
NIL		

INITIAL OIL RECORD

INTERVAL m	NATURAL FLOW	kg/m³
NIL		

WATER RECORD

INTERVAL m	STAT. LEV. m	FLOW m³/d	TYPE
44.0 -	25.0		FRESH
161.0 -	31.0		SULPHUR
780.0 - 782.0	720.0		SALT

CASING AND TUBING RECORD

SIZE mm	WEIGHT kg/m	SET AT m	HOW SET	REC. m
273	60.3	43.5	CASING SHOE	43.5
219	35.7	123.0	CASING SHOE	123.0
178	29.8	387.4	CEMENTED	306.5

LOGGING RECORD

LOGGING CO: COMPUTALOG

LOGGED INTERVAL m	TYPE	LOGGED INTERVAL m	TYPE
1.0 - 794.2	GRNL		

CORING RECORD

CONDITION STORED *ANAL

CORED INTERVAL m	REC. m	CORED INTERVAL m	REC. m
NIL			

REMARKS

"F" SALT PRESENT
"E" SALT PRESENT

FINAL RESULTS

OIL
GAS
PRESSURE
PRODUCING INTVL (m)
PERFORATED OPEN HOLE

D.S.T.(S) ON FILE TREATMENT FORMATION(S)

CLASS NEW FIELD/POOL STATUS DRY -ABD

COUNTY: LAMBTON TOWNSHIP: SARNIA LOT 16 CON II

WELL NAME: DOW SARNIA 1-16-II

OPERATOR: DOW CHEMICAL OF CANADA LIMITED

DRILLING CO NEWPORT, JAMES R.

GEOLOGY BY PETROLEUM RESOURCES

PERMIT NO.: 5817

TOTAL DEPTH: 826.0M P.B.T.D.

RIG TYPE: CAB ELEV. 190.6M+ 1.3M

CO-ORDINATES 292.0M S: 152.7M W

LATITUDE 42-55-57 N

LONGITUDE 82-20-50 W SEQ 1

CONFIDENTIAL: 1983 04 16

SPUDDED: 1982 03 10

COMPLETED: 1982 04 16

ABANDONED: 1982 04 26

SPL TRAY No 7323-24 INDEX No 2386

GEOLOGICAL CONTACTS:			TOP m	ELEV m	THICK m
SAMPLES START AT 38.0 m					
LAKE / GROUND LEVEL					
DRIFT / LAKE BOTTOM			1.3		
DEVONIAN	PRT. LAMBTON				
	HAMILTON	KETTLE POINT	37.6		
		MARCELLUS	55.6		
	DETROIT RIVER	DUNDEE	143.4		
		LUCAS	180.0		
		AMHERSTBURG	273.0		
		BOIS BLANC	299.7		
		BASS ISLANDS	337.3		
SILURIAN		G UNIT SHALE	395.2		
		F UNIT SHALE	417.0		
		E UNIT CARB	541.0		
		D UNIT SALT	563.4		
		C UNIT SHALE	578.6		
		MARKER	592.2		
		B UNIT SALT	600.0		
		ANHY	0		
		CARB	693.6		
		A-2 UNIT SALT	739.8		
		ANHY	0		
		A-1 UNIT CARB	774.6		
		EVAP	811.0		
	GUELPH		813.7		
	ERAMOSA				
	AMABEL	GOAT ISLAND	820.4		
		GASPORT			
		ROCHESTER			
		IRONDEQUOIT			
	CATARACT	REYNALES			
		THOROLD			
		GRIMSBY			
		CABOT HEAD			
		MANITOULIN			
		WHIRLPOOL			
ORDOVICIAN		QUEENSTON			
		MEAFORD-DUNDAS			
		COLLINGWOOD			
	TRENTON	COBOURG			
		VERULAM			
		KIRKFIELD			
	BLACK RIVER	COBOCONK			
		GULL RIVER			
		SHADOW LAKE			
CAMBRIAN					
PRECAMBRIAN					

TOTAL DEPTH SAMPLES 826.0m MQC 7

INITIAL GAS RECORD

INTERVAL m	NATURAL FLOW	S.I. PRESSURE
38.0 -	SHOW	

INITIAL OIL RECORD

INTERVAL m	NATURAL FLOW	kg/m³

WATER RECORD

INTERVAL m	STAT. LEV. m	FLOW m³/d	TYPE
37.0 -			
185.0 - 188.0	58.0		FRESH SULPHUR

CASING AND TUBING RECORD

SIZE mm	WEIGHT kg/m	SET AT m	HOW SET	REC. m
273	60.2	39.0	CASING SHOE	20.4
219	35.7	146.4	PACKER	137.3
178	34.2	417.0	CEMENTED	291.0

LOGGING RECORD

LOGGING CO: COMPUTALOG

LOGGED INTERVAL m	TYPE	LOGGED INTERVAL m	TYPE
1.0 - 825.4	GRNL		

CORING RECORD

CONDITION STORED *ANAL

CORED INTERVAL m	REC. m	CORED INTERVAL m	REC. m

REMARKS

FINAL RESULTS

OIL
GAS
PRESSURE
PRODUCING INTVL (m)
PERFORATED OPEN HOLE

D.S.T.(S) ON FILE TREATMENT FORMATION(S)

CLASS: NPW FIELD/POOL STATUS DRY HOLE -ABD.

COUNTY LAMBTON TOWNSHIP SOMBRA LOT 2 CON V

WELL NAME: MURPHY BECHER SOMBRA 4-2-V PERMIT NO.: 5987

OPERATOR: MURPHY OIL COMPANY LTD. TOTAL DEPTH: 652.8 m PBTD

DRILLING CO: RAWLINGS DRILLING CO. LTD. RIG TYPE: CAB ELEV 176.6 m + 1.4 m

GEOLOGY BY: PETROLEUM RESOURCES CO-ORDINATES: 450.5 m S - 422.0 m E

LATITUDE: 42 38 22 N

LONGITUDE: 82 27 23 W SEQ: 1

CONFIDENTIAL: 1983 10 16

SPUDDED: 1982 09 03

COMPLETED: 1982 10 16

ABANDONED: 1982 10 29

SPL. TRAY No: 7632 INDEX No: 2415

GEOLOGICAL CONTACTS:			TOP m	ELEV. m	THICK m
SAMPLES START AT 43.0					
LAKE / GROUND LEVEL					
DRIFT / LAKE BOTTOM			1.4		
DEVONIAN	PRT. LAMBTON				
		KETTLE POINT			
	HAMILTON		52.0		
		MARCELLUS			
		DUNDEE	191.0		
	DETROIT RIVER	LUCAS	226.0		
		AMHERSTBURG	292.0		
		BOIS BLANC	333.0		
		BASS ISLANDS	351.0		
SILURIAN		G UNIT SHALE	398.7		
		F UNIT SHALE	405.0		
		E UNIT CARB	438.2		
		D UNIT SALT			
		C UNIT SHALE	478.2		
		B UNIT MARKER	491.3		
		B UNIT SALT	504.3		
		B UNIT ANHY			
		B UNIT CARB	543.2		
		A-2 UNIT SALT	589.5		
		A-2 UNIT ANHY	601.8		
		A-1 UNIT CARB	604.0		
		A-1 UNIT EVAP	636.2		
		GUELPH	640.0		
		ERAMOSA			
	AMABEL	GOAT ISLAND			
		GASPORT			
		ROCHESTER			
		IRONDEQUOIT			
		REYNALES			
		THOROLD			
	CATARACT	GRIMSBY			
		CABOT HEAD			
		MANITOULIN			
		WHIRLPOOL			
ORDOVICIAN		QUEENSTON			
		MEAFORD-DUNDAS			
		COLLINGWOOD			
	TRENTON	COBOURG			
		VERULAM			
		KIRKFIELD			
	BLACK RIVER	COBOCONK			
		GULL RIVER			
		SHADOW LAKE			
CAMBRIAN					
PRECAMBRIAN					

TOTAL DEPTH SAMPLES 652.0m MOC 7

INITIAL GAS RECORD

INTERVAL m	NATURAL FLOW	S.I. PRESSURE
NIL		

INITIAL OIL RECORD

INTERVAL m	NATURAL FLOW	kg/m³
NIL		

WATER RECORD

INTERVAL m	STAT LEV m	FLOW m³/s	TYPE
43.0	12.0		FRESH
230.0	46.0		SULPHUR

CASING AND TUBING RECORD

SIZE mm	WEIGHT kg/m	SET AT m	HOW SET	REC m
330		2.0	CASING SHOE	2.0
273		54.1	CASING SHOE	54.1
219		193.2	CASING SHOE	193.2
178		473.5	CEMENT	339.9

LOGGING RECORD

LOGGING CO: SCHLUMBERGER

LOGGED INTERVAL m	TYPE	LOGGED INTERVAL m	TYPE
421.5 - 650.0	CORI		
422.0 - 650.0	DIL		
386.0 - 654.0	CNFD		

CORING RECORD

CONDITION STORED *ANAL

CORED INTERVAL m	REC m	CORED INTERVAL m	REC m

REMARKS

FINAL RESULTS

OIL

GAS

PRESSURE

PRODUCING INTVL (m)

PERFORATED OPEN HOLE

D.S.T.(S) ON FILE TREATMENT FORMATION(S)

CLASS NPW FIELD/POOL STATUS DRY HOLE -ABD

COUNTY LAMBTON TOWNSHIP SOMBRA LOT 6 CON VI

WELL NAME: MURPHY BECHER SOMBRA 6-6-VI PERMIT NO.: 5986

OPERATOR: MURPHY OIL COMPANY LTD. TOTAL DEPTH 628.5 m PBTD

DRILLING CO: RAWLINGS DRILLING CO. LTD. RIG TYPE CAB ELEV 178.3 m + 1.4 m

GEOLOGY BY: PETROLEUM RESOURCES CO-ORDINATES 450.0 m N, 121.3 m E

LATITUDE 42 38 49 N

LONGITUDE 82 25 46 W SEQ 1

CONFIDENTIAL 1983 10 06

SPUDDED 1982 09 02

COMPLETED 1982 10 06

ABANDONED 1982 10 19

SPL. TRAY No 7629 INDEX No 2403

GEOLOGICAL CONTACTS:			TOP m	ELEV. m	THICK m
SAMPLES START AT 40.0 m					
LAKE / GROUND LEVEL					
DRIFT / LAKE BOTTOM			1.4		
DEVONIAN	PRT. LAMBTON				
		KETTLE POINT	39.2		
	HAMILTON		105.5		
		MARCELLUS			
		DUNDEE	167.8		
	DETROIT RIVER	LUCAS	195.5		
		AMHERSTBURG	265.6		
		BOIS BLANC	306.6		
		BASS ISLANDS	319.7		
SILURIAN		G UNIT SHALE	358.7		
		F UNIT SHALE	365.2		
		E UNIT CARB	398.0		
		D UNIT SALT	0		
		C UNIT SHALE	435.8		
		B UNIT MARKER	448.0		
		B UNIT SALT	460.2		
		B UNIT ANHY			
		B UNIT CARB	522.0		
		A-2 UNIT SALT	563.3		
		A-2 UNIT ANHY	578.5		
		A-1 UNIT CARB	579.8		
		A-1 UNIT EVAP	610.0		
		GUELPH	614.0		
		ERAMOSA			
	AMABEL	GOAT ISLAND			
		GASPORT			
		ROCHESTER			
		IRONDEQUOIT			
		REYNALES			
		THOROLD			
	CATARACT	GRIMSBY			
		CABOT HEAD			
		MANITOULIN			
		WHIRLPOOL			
ORDOVICIAN		QUEENSTON			
		MEAFORD-DUNDAS			
		COLLINGWOOD			
	TRENTON	COBOURG			
		VERULAM			
		KIRKFIELD			
	BLACK RIVER	COBOCONK			
		GULL RIVER			
		SHADOW LAKE			
CAMBRIAN					
PRECAMBRIAN					

TOTAL DEPTH SAMPLES 626.5 m MOC 7

INITIAL GAS RECORD

INTERVAL m	NATURAL FLOW	S.I. PRESSURE
	NIL	

INITIAL OIL RECORD

INTERVAL m	NATURAL FLOW	kg/m³
	NIL	

WATER RECORD

INTERVAL m	STAT LEV m	FLOW m³/s	TYPE
37.0 -			FRESH
183.0 -	50.0		SULPNUR
618.0 -			SALT

CASING AND TUBING RECORD

SIZE mm	WEIGHT kg/m	SET AT m	HOW SET	REC m
273		40.11	CASING SHOE	40.1
219		168.4	CASING SHOE	168.4
178		374.48	CEMENT	301.08
178		223.8	CEMENT	141.92

LOGGING RECORD

LOGGING CO: SCHLUMBERGER

LOGGED INTERVAL m	TYPE	LOGGED INTERVAL m	TYPE
370.0 - 627.0	DIL	24.0 - 389.0	TDT
365.0 - 626.0	CORI		
146.0 - 220.0	CMPL		
13.0 - 633.0	CNFD		

CORING RECORD

CONDITION STORED *ANAL

CORED INTERVAL m	REC m	CORED INTERVAL m	REC m

REMARKS

FINAL RESULTS

OIL

GAS

PRESSURE

PRODUCING INTVL (m)

PERFORATED OPEN HOLE

D.S.T.(S) ON FILE TREATMENT FORMATION(S)

CLASS: OTHER FIELD/POOL: STATUS: GAS STORAGE

COUNTY: LAMBTON TOWNSHIP: SOMBRA LOT: 23 CON: IX

WELL NAME: UNION TERMINUS #10 SOMBRA 23-IX **PERMIT NO.:** 5882

OPERATOR: UNION GAS LIMITED

DRILLING CO: RAWLINGS DRILLING CO. LTD.

GEOLOGY BY: PETROLEUM RESOURCES

TOTAL DEPTH: 558.0M P.B.T.D.

RIG TYPE: CAB ELEV. 187.9M + 1.2M

CO-ORDINATES: 364.4M S : 286.8M W

LATITUDE: 42-36-10 N

LONGITUDE: 82-17-52 W SEQ: 1

CONFIDENTIAL: 1983 06 25

SPUDDED: 1982 05 07

COMPLETED: 1982 06 25

ABANDONED:

SPL. TRAY No. 7332 INDEX No. 2388

GEOLOGICAL CONTACTS:

			TOP m	ELEV. m	THICK. m
SAMPLES START AT 35.0 m					
LAKE / GROUND LEVEL					
DRIFT / LAKE BOTTOM			1.2		
DEVONIAN	PRT. LAMBTON				
		KETTLE POINT	35.0		
	HAMILTON		86.5		
		MARCELLUS			
		DUNDEE	153.7		
	DETROIT RIVER	LUCAS	178.0		
		AMHERSTBURG	242.4		
		BOIS BLANC	252.0		
SILURIAN		BASS ISLANDS	298.0		
		G UNIT SHALE	328.6		
		F UNIT SHALE	335.2		
		E UNIT CARB.	365.4		
		D UNIT SALT	0		
		C UNIT SHALE	401.5		
		MARKER	410.6		
		B UNIT SALT	421.8		
		ANHY.			
		CARB	465.1		
		A-2 UNIT SALT	0		
		ANHY.	489.6		
		CARB			
		A-1 UNIT EVAP.			
	GUELPH		493.8		
	ERAMOSA				
	AMABEL	GOAT ISLAND			
		GASPORT			
		ROCHESTER			
		IRONDEQUOIT			
		REYNALES			
		THOROLD			
	CATARACT	GRIMSBY			
		CABOT HEAD			
		MANITOULIN			
		WHIRLPOOL			
ORDOVICIAN		QUEENSTON			
		MEAFORD-DUNDAS			
		COLLINGWOOD			
	TRENTON	COBOURG			
		VERULAM			
		KIRKFIELD			
	BLACK RIVER	COBOCONK			
		GULL RIVER			
		SHADOW LAKE			
CAMBRIAN					
PRECAMBRIAN					

TOTAL DEPTH SAMPLES 557.0m MOC: 7

INITIAL GAS RECORD

INTERVAL m	NATURAL FLOW	S.I. PRESSURE
489.0 -	SHOW	

INITIAL OIL RECORD

INTERVAL m	NATURAL FLOW	kg/m³

WATER RECORD

INTERVAL m	STAT. LEV. m	FLOW m³/d	TYPE
35.0 - 190.9 -	150.0		FRESH SULPHUR

CASING AND TUBING RECORD

SIZE mm	WEIGHT kg/m	SET AT m	HOW SET	REC. m
340	71.5	37.6	CASING SHOE	
273	59.3	157.0	CASING SHOE	157.0
219	35.7	342.0	CEMENTED	
178	34.1	488.0	CEMENTED	

LOGGING RECORD

LOGGING CO: COMPUTALOG

LOGGED INTERVAL m	TYPE	LOGGED INTERVAL m	TYPE
8.0 - 558.0	GRNL		
488.0 - 558.0	DENL		
3.0 - 331.0	CBND		

CORING RECORD

CONDITION STORED *ANAL

CORED INTERVAL m	REC. m	CORED INTERVAL m	REC. m

REMARKS

FINAL RESULTS

OIL

GAS

PRESSURE

PRODUCING INTVL (m) 489.4-558.0

PERFORATED OPEN HOLE YES

FORMATION(S)

D.S.T.(S) ON FILE TREATMENT:

CLASS: OTHER FIELD/POOL STATUS: GAS SHOW

COUNTY: LAMBTON TOWNSHIP: SOMBRA LOT: 23 CON: IX

WELL NAME: UNION TERMINUS #11 SOMBRA 23-IX **PERMIT NO.:** 5883

OPERATOR: UNION GAS LIMITED

DRILLING CO: RAWLINGS DRILLING CO. LTD.

GEOLOGY BY: PETROLEUM RESOURCES

TOTAL DEPTH: 557.0M P.B.T.D.

RIG TYPE: CAB ELEV. 188.5M+ 1.2M

CO-ORDINATES: 590.1M S: 316.5M W

LATITUDE: 42-36-03 N

LONGITUDE: 82-17-58 W SEQ: 1

CONFIDENTIAL: 1983 07 16

SPUDDED: 1982 05 10

COMPLETED: 1982 07 16

ABANDONED:

SPL. TRAY No. 7456 INDEX No. 2393

GEOLOGICAL CONTACTS:

			TOP m	ELEV. m	THICK. m
SAMPLES START AT 30.0m					
LAKE / GROUND LEVEL					
DRIFT / LAKE BOTTOM			1.2		
DEVONIAN	PRT. LAMBTON				
		KETTLE POINT	30.0		
	HAMILTON		88.2		
		MARCELLUS			
		DUNDEE	154.7		
	DETROIT RIVER	LUCAS	177.0		
		AMHERSTBURG			
		BOIS BLANC	254.0		
SILURIAN		BASS ISLANDS	297.0		
		G UNIT SHALE	331.8		
		F UNIT SHALE	338.5		
		E UNIT CARB.	369.1		
		D UNIT SALT	0		
		C UNIT SHALE	403.8		
		MARKER	413.8		
		B UNIT SALT	426.0		
		ANHY.			
		CARB	470.8		
		A-2 UNIT SALT	0		
		ANHY.	494.6		
		CARB			
		A-1 UNIT EVAP.			
	GUELPH		497.5		
	ERAMOSA				
	AMABEL	GOAT ISLAND			
		GASPORT			
		ROCHESTER			
		IRONDEQUOIT			
		REYNALES			
		THOROLD			
	CATARACT	GRIMSBY			
		CABOT HEAD			
		MANITOULIN			
		WHIRLPOOL			
ORDOVICIAN		QUEENSTON			
		MEAFORD-DUNDAS			
		COLLINGWOOD			
	TRENTON	COBOURG			
		VERULAM			
		KIRKFIELD			
	BLACK RIVER	COBOCONK			
		GULL RIVER			
		SHADOW LAKE			
CAMBRIAN					
PRECAMBRIAN					

TOTAL DEPTH SAMPLES 557.0m MOC: 7

INITIAL GAS RECORD

INTERVAL m	NATURAL FLOW	S.I. PRESSURE
497.8 -	SHOW	

INITIAL OIL RECORD

INTERVAL m	NATURAL FLOW	kg/m³

WATER RECORD

INTERVAL m	STAT. LEV. m	FLOW m³/d	TYPE
190.0 -	40.0		

CASING AND TUBING RECORD

SIZE mm	WEIGHT kg/m	SET AT m	HOW SET	REC. m
340	71.5	32.3	CASING SHOE	
273	59.3	158.0	CASING SHOE	158.0
219	35.7	344.0	CEMENTED	
178	34.1	497.0	CEMENTED	

LOGGING RECORD

LOGGING CO: COMPUTALOG

LOGGED INTERVAL m	TYPE	LOGGED INTERVAL m	TYPE
1.0 - 555.0	GRNL	497.0 - 557.0	DENL

CORING RECORD

CONDITION STORED *ANAL

CORED INTERVAL m	REC. m	CORED INTERVAL m	REC. m

REMARKS

FINAL RESULTS

OIL

GAS

PRESSURE

PRODUCING INTVL (m) 497.5-557.0

PERFORATED OPEN HOLE YES

FORMATION(S)

D.S.T.(S) ON FILE TREATMENT:

CLASS DEVEL FIELD/POOL STATUS GAS PRODUCER

COUNTY: LINCOLN TOWNSHIP: CAISTOR LOT: 8 CON: I

WELL NAME: V & R POLLARD #1 CAISTOR 4-8-I PERMIT NO.: 6013

OPERATOR: V & R POLLARD

DRILLING CO.: MONTGOMERY, BLAKE

GEOLOGY BY: PETROLEUM RESOURCES

TOTAL DEPTH: 167.3 P.B.T.D.

RIG TYPE: CAB ELEV. 183.0M+ 0.6M

CO-ORDINATES: 457.2M S; 107.8M W

LATITUDE: 43-00-01 N

LONGITUDE: 79-37-57 W SEQ: 1

CONFIDENTIAL: 1983 01 16

SPUDDED: 1982 10 25

COMPLETED: 1982 12 16

ABANDONED:

SPL. TRAY No. 1788 INDEX No. 41

GEOLOGICAL CONTACTS:	TOP m	ELEV. m	THICK m
SAMPLES START AT 10.0 m			
LAKE / GROUND LEVEL			
DRIFT / LAKE BOTTOM	0.6		
DEVONIAN — PRT. LAMBTON			
DEVONIAN — KETTLE POINT			
DEVONIAN — HAMILTON			
DEVONIAN — MARCELLUS			
DEVONIAN — DUNDEE			
DEVONIAN — DETROIT RIVER — LUCAS			
DEVONIAN — DETROIT RIVER — AMHERSTBURG			
DEVONIAN — DETROIT RIVER — BOIS BLANC			
DEVONIAN — DETROIT RIVER — BASS ISLANDS			
SILURIAN — G UNIT SHALE			
SILURIAN — F UNIT SHALE			
SILURIAN — E UNIT CARB.			
SILURIAN — D UNIT SALT			
SILURIAN — C UNIT SHALE			
SILURIAN — MARKER			
SILURIAN — B UNIT SALT			
SILURIAN — ANHY.			
SILURIAN — CARB.			
SILURIAN — A-2 UNIT SALT			
SILURIAN — ANHY.			
SILURIAN — A-1 UNIT CARB.			
SILURIAN — EVAP.			
SILURIAN — GUELPH	26.7		
SILURIAN — ERAMOSA			
ORDOVICIAN — AMABEL — GOAT ISLAND			
ORDOVICIAN — AMABEL — GASPORT			
ORDOVICIAN — AMABEL — ROCHESTER	93.0		
ORDOVICIAN — AMABEL — IRONDEQUOIT	112.5		
ORDOVICIAN — CATARACT — REYNALES			
ORDOVICIAN — CATARACT — THOROLD			
ORDOVICIAN — CATARACT — GRIMSBY	120.0		
ORDOVICIAN — CATARACT — CABOT HEAD	132.5		
ORDOVICIAN — CATARACT — MANITOULIN			
ORDOVICIAN — CATARACT — WHIRLPOOL	144.5		
ORDOVICIAN — QUEENSTON	153.7		
ORDOVICIAN — MEAFORD-DUNDAS			
ORDOVICIAN — COLLINGWOOD			
ORDOVICIAN — TRENTON — COBOURG			
ORDOVICIAN — TRENTON — VERULAM			
ORDOVICIAN — TRENTON — KIRKFIELD			
ORDOVICIAN — BLACK RIVER — COBOCONK			
ORDOVICIAN — BLACK RIVER — GULL RIVER			
ORDOVICIAN — BLACK RIVER — SHADOW LAKE			
CAMBRIAN			
PRECAMBRIAN			

TOTAL DEPTH SAMPLES 167.3 m MOC: 7

INITIAL GAS RECORD

INTERVAL m	NATURAL FLOW	S.I. PRESSURE
112.1 - 114.0	SHOW	
120.4 - 121.0	SHOW	
125.0 - 127.4	56.7	
150.9 - 151.5	198.3	

INITIAL OIL RECORD

INTERVAL m	NATURAL FLOW	kg/m³

WATER RECORD

INTERVAL m	STAT. LEV. m	FLOW m³/d	TYPE
12.8 -	12.8		FRESH
19.8 -	6.7		SULPHUR
72.5 -	6.7		SULPHUR

CASING AND TUBING RECORD

SIZE mm	WEIGHT kg/m	SET AT m	HOW SET	REC. m
219		16.5	BAREFOOT	
140		100.9	BOTTOM PAC	

LOGGING RECORD

LOGGING CO:

LOGGED INTERVAL m	TYPE	LOGGED INTERVAL m	TYPE

CORING RECORD

CONDITION STORED *ANAL.

CORED INTERVAL m	REC. m	CORED INTERVAL m	REC. m

REMARKS

NO LOGS

FINAL RESULTS

OIL

GAS 198.3

PRESSURE 483

PRODUCING INTVL (m)

PERFORATED OPEN HOLE YES

D.S.T.(S) ON FILE TREATMENT: FORMATION(S)

CLASS DEVEL FIELD/POOL STATUS GAS PRODUCER

COUNTY: LINCOLN TOWNSHIP: CAISTOR LOT: 9 CON: IV

WELL NAME: TRIFUNOVIC #1 CAISTOR 2-9-IV PERMIT NO.: 5980

OPERATOR: VASO TRIFUNOVIC

DRILLING CO.: ELGIN MITCHELL & SONS

GEOLOGY BY: PETROLEUM RESOURCES

TOTAL DEPTH: 158.5M P.B.T.D.

RIG TYPE: ROT ELEV. 209.5M+ 0.5M

CO-ORDINATES: 280.4M S; 130.8M E

LATITUDE: 43-03-55 N

LONGITUDE: 79-38-37 W SEQ: 1

CONFIDENTIAL: 1982 10 20

SPUDDED: 1982 09 08

COMPLETED: 1982 09 20

ABANDONED:

SPL. TRAY No. 1832 INDEX No. 40

GEOLOGICAL CONTACTS:	TOP m	ELEV. m	THICK m
SAMPLER START AT 15.0 m			
LAKE / GROUND LEVEL			
DRIFT / LAKE BOTTOM	0.5		
DEVONIAN — PRT. LAMBTON			
DEVONIAN — KETTLE POINT			
DEVONIAN — HAMILTON			
DEVONIAN — MARCELLUS			
DEVONIAN — DUNDEE			
DEVONIAN — DETROIT RIVER — LUCAS			
DEVONIAN — DETROIT RIVER — AMHERSTBURG			
DEVONIAN — DETROIT RIVER — BOIS BLANC			
DEVONIAN — DETROIT RIVER — BASS ISLANDS			
SILURIAN — G UNIT SHALE			
SILURIAN — F UNIT SHALE			
SILURIAN — E UNIT CARB.			
SILURIAN — D UNIT SALT			
SILURIAN — C UNIT SHALE			
SILURIAN — MARKER			
SILURIAN — B UNIT SALT			
SILURIAN — ANHY.			
SILURIAN — CARB.			
SILURIAN — A-2 UNIT SALT			
SILURIAN — ANHY.			
SILURIAN — A-1 UNIT CARB.			
SILURIAN — EVAP.			
SILURIAN — GUELPH			
SILURIAN — ERAMOSA			
ORDOVICIAN — AMABEL — GOAT ISLAND	73.0		
ORDOVICIAN — AMABEL — GASPORT	79.0		
ORDOVICIAN — AMABEL — ROCHESTER	91.0		
ORDOVICIAN — AMABEL — IRONDEQUOIT			
ORDOVICIAN — CATARACT — REYNALES			
ORDOVICIAN — CATARACT — THOROLD			
ORDOVICIAN — CATARACT — GRIMSBY	110.0		
ORDOVICIAN — CATARACT — CABOT HEAD	120.5		
ORDOVICIAN — CATARACT — MANITOULIN			
ORDOVICIAN — CATARACT — WHIRLPOOL	137.0		
ORDOVICIAN — QUEENSTON	140.0		
ORDOVICIAN — MEAFORD-DUNDAS			
ORDOVICIAN — COLLINGWOOD			
ORDOVICIAN — TRENTON — COBOURG			
ORDOVICIAN — TRENTON — VERULAM			
ORDOVICIAN — TRENTON — KIRKFIELD			
ORDOVICIAN — BLACK RIVER — COBOCONK			
ORDOVICIAN — BLACK RIVER — GULL RIVER			
ORDOVICIAN — BLACK RIVER — SHADOW LAKE			
CAMBRIAN			
PRECAMBRIAN			

TOTAL DEPTH SAMPLES 158.5 m MOC: 7

INITIAL GAS RECORD

INTERVAL m	NATURAL FLOW	S.I. PRESSURE
108.2 -		448

INITIAL OIL RECORD

INTERVAL m	NATURAL FLOW	kg/m³

WATER RECORD

INTERVAL m	STAT. LEV. m	FLOW m³/d	TYPE
39.6 -			SULPHUR

CASING AND TUBING RECORD

SIZE mm	WEIGHT kg/m	SET AT m	HOW SET	REC. m
219	35.7	25.3	CEMENTED	
138		100.9	PACKER	

LOGGING RECORD

LOGGING CO:

LOGGED INTERVAL m	TYPE	LOGGED INTERVAL m	TYPE

CORING RECORD

CONDITION STORED *ANAL.

CORED INTERVAL m	REC. m	CORED INTERVAL m	REC. m

REMARKS

NO LOGS
CRITICAL MISSING SAMPLES

FINAL RESULTS

OIL

GAS 85

PRESSURE 448

PRODUCING INTVL (m) 108.2-118.9

PERFORATED OPEN HOLE, YES

D.S.T.(S) ON FILE TREATMENT: FORMATION(S)

CLASS DEVEL FIELD/POOL STATUS GAS PRODUCER

COUNTY LINCOLN TOWNSHIP CAISTER LOT 10 CON V

WELL NAME: BEBAS #1 CAISTOR 7-10-V **PERMIT NO.:** 5979

OPERATOR: BEBAS, WALTER
DRILLING CO. ELFNER, ROBERT
GEOLOGY BY: PETROLEUM RESOURCES

TOTAL DEPTH: 125.0 m PBTD
RIG TYPE: CAB ELEV. 194.91 m + .6 m
CO-ORDINATES: 248.0 m N, 140 m E
LATITUDE: 43 04 22 N
LONGITUDE: 79 39 01 W SEQ 1
CONFIDENTIAL: 1982 11 18
SPUDDED: 1982 09 20
COMPLETED: 1982 10 18
ABANDONED:
SPL TRAY No. 1839 INDEX No 42

GEOLOGICAL CONTACTS:	TOP m	ELEV. m	THICK. m
SAMPLES START AT 25.9m			
LAKE / GROUND LEVEL			
DRIFT / LAKE BOTTOM	0.6		
DEVONIAN — PRT. LAMBTON			
DEVONIAN — HAMILTON — KETTLE POINT			
DEVONIAN — HAMILTON — MARCELLUS			
DEVONIAN — HAMILTON — DUNDEE			
DEVONIAN — DETROIT RIVER — LUCAS			
DEVONIAN — DETROIT RIVER — AMHERSTBURG			
DEVONIAN — DETROIT RIVER — BOIS BLANC			
DEVONIAN — DETROIT RIVER — BASS ISLANDS			
SILURIAN — G UNIT SHALE			
SILURIAN — F UNIT SHALE			
SILURIAN — E UNIT CARB			
SILURIAN — D UNIT SALT			
SILURIAN — C UNIT SHALE			
SILURIAN — MARKER			
SILURIAN — B UNIT SALT			
SILURIAN — ANHY			
SILURIAN — CARB			
SILURIAN — A-2 UNIT SALT			
SILURIAN — ANHY			
SILURIAN — A-1 UNIT CARB			
SILURIAN — EVAP			
SILURIAN — GUELPH			
SILURIAN — ERAMOSA			
ORDOVICIAN — AMABEL — GOAT ISLAND	57.9		
ORDOVICIAN — AMABEL — GASPORT	76.2		
ORDOVICIAN — AMABEL — ROCHESTER	85.3		
ORDOVICIAN — AMABEL — IRONDEQUOIT	94.5		
ORDOVICIAN — REYNALES			
ORDOVICIAN — THOROLD			
ORDOVICIAN — CATARACT — GRIMSBY			
ORDOVICIAN — CATARACT — CABOT HEAD	111.3		
ORDOVICIAN — CATARACT — MANITOULIN			
ORDOVICIAN — CATARACT — WHIRLPOOL			
ORDOVICIAN — QUEENSTON			
ORDOVICIAN — MEAFORD-DUNDAS			
ORDOVICIAN — COLLINGWOOD			
ORDOVICIAN — TRENTON — COBOURG			
ORDOVICIAN — TRENTON — VERULAM			
ORDOVICIAN — TRENTON — KIRKFIELD			
ORDOVICIAN — BLACK RIVER — COBOCONK			
ORDOVICIAN — BLACK RIVER — GULL RIVER			
ORDOVICIAN — BLACK RIVER — SHADOW LAKE			
CAMBRIAN			
PRECAMBRIAN			
TOTAL DEPTH SAMPLES 125.0m	MOC 7		

INITIAL GAS RECORD

INTERVAL m	NATURAL FLOW	S.I. PRESSURE
96.2 -	56.7	
103.0 - 103.6	102.0	
106.7 -		
109.4 -	198.3	448.2

INITIAL OIL RECORD

INTERVAL m	NATURAL FLOW	kg/m³

WATER RECORD

INTERVAL m	STAT. LEV. m	FLOW m³/d	TYPE
25.9 -	18.3		FRESH
29.0 -	15.2		FRESH
53.3 -	12.2		FRESH
57.9 -	12.2		SULPHUR

CASING AND TUBING RECORD

SIZE mm	WEIGHT kg/m	SET AT m	HOW SET	REC. m
177.8	25.3	21.3		
114.3	14.1	97.5	BOTTOMHOLE PAC	

LOGGING RECORD

LOGGING CO.

LOGGED INTERVAL m	TYPE	LOGGED INTERVAL m	TYPE

CORING RECORD

CONDITION STORED *ANAL

CORED INTERVAL m	REC. m	CORED INTERVAL m	REC. m

REMARKS

NO LOGS, CRITICAL MISSING SAMPLES

D.S.T.(S) ON FILE

TREATMENT

FINAL RESULTS

OIL
GAS 170.0
PRESSURE 655.0

PRODUCING INTVL. (m)

PERFORATED OPEN HOLE

FORMATION(S)

CLASS NFW FIELD/POOL STATUS GAS PRODUCER

COUNTY LINCOLN TOWNSHIP CAISTOR LOT 11 CON II

WELL NAME: BENKEN #1 CAISTOR 4-11-II **PERMIT NO.:** 5678

OPERATOR: DR. SIEGRIED BONKEN
DRILLING CO. MITCHELL, ELGIN
GEOLOGY BY: PETROLEUM RESOURCES

TOTAL DEPTH 132.6M PBTD
RIG TYPE CAB ELEV 180.0M+ 1.0M
CO-ORDINATES: 324.8M S: 122.3M W
LATITUDE 43-02-27 N
LONGITUDE 79-39-15 W SEQ 1
CONFIDENTIAL 1983 01 04
SPUDDED 1981 10 29
COMPLETED 1982 01 04
ABANDONED
SPL TRAY No. 2916 INDEX No 39

GEOLOGICAL CONTACTS:	TOP m	ELEV. m	THICK. m
SAMPLES START AT 103.6 m			
LAKE / GROUND LEVEL			
DRIFT / LAKE BOTTOM	1.0		
DEVONIAN — PRT. LAMBTON			
DEVONIAN — HAMILTON — KETTLE POINT			
DEVONIAN — HAMILTON — MARCELLUS			
DEVONIAN — HAMILTON — DUNDEE			
DEVONIAN — DETROIT RIVER — LUCAS			
DEVONIAN — DETROIT RIVER — AMHERSTBURG			
DEVONIAN — DETROIT RIVER — BOIS BLANC			
DEVONIAN — DETROIT RIVER — BASS ISLANDS			
SILURIAN — G UNIT SHALE			
SILURIAN — F UNIT SHALE			
SILURIAN — E UNIT CARB			
SILURIAN — D UNIT SALT			
SILURIAN — C UNIT SHALE			
SILURIAN — MARKER			
SILURIAN — B UNIT SALT			
SILURIAN — ANHY			
SILURIAN — CARB			
SILURIAN — A-2 UNIT SALT			
SILURIAN — ANHY			
SILURIAN — A-1 UNIT CARB			
SILURIAN — EVAP			
SILURIAN — GUELPH			
SILURIAN — ERAMOSA	36.0		
ORDOVICIAN — AMABEL — GOAT ISLAND			
ORDOVICIAN — AMABEL — GASPORT			
ORDOVICIAN — AMABEL — ROCHESTER	91.0		
ORDOVICIAN — AMABEL — IRONDEQUOIT	105.0		
ORDOVICIAN — REYNALES	107.9		
ORDOVICIAN — THOROLD	109.7		
ORDOVICIAN — CATARACT — GRIMSBY	111.0		
ORDOVICIAN — CATARACT — CABOT HEAD	121.9		
ORDOVICIAN — CATARACT — MANITOULIN			
ORDOVICIAN — CATARACT — WHIRLPOOL			
ORDOVICIAN — QUEENSTON	126.8		
ORDOVICIAN — MEAFORD-DUNDAS	132.6		
ORDOVICIAN — COLLINGWOOD			
ORDOVICIAN — TRENTON — COBOURG			
ORDOVICIAN — TRENTON — VERULAM			
ORDOVICIAN — TRENTON — KIRKFIELD			
ORDOVICIAN — BLACK RIVER — COBOCONK			
ORDOVICIAN — BLACK RIVER — GULL RIVER			
ORDOVICIAN — BLACK RIVER — SHADOW LAKE			
CAMBRIAN			
PRECAMBRIAN			
TOTAL DEPTH SAMPLES 132.6m	MOC		

INITIAL GAS RECORD

INTERVAL m	NATURAL FLOW	S.I. PRESSURE
109.7 - 110.9	43.9	
110.9 - 112.5	283.3	
112.5 - 118.3	170.0	
118.3 - 120.1	424.9	
120.1 - 121.9	387.9	
121.9 - 125.0	387.0	

INITIAL OIL RECORD

INTERVAL m	NATURAL FLOW	kg/m³

WATER RECORD

INTERVAL m	STAT. LEV. m	FLOW m³/d	TYPE
17.7 -			FRESH
28.0 -			SULPHUR

CASING AND TUBING RECORD

SIZE mm	WEIGHT kg/m	SET AT m	HOW SET	REC. m
219	35.7	88.0	CEMENTED	
114	14.1	348.0	BOTTOMHOLE PAC	

LOGGING RECORD

LOGGING CO.

LOGGED INTERVAL m	TYPE	LOGGED INTERVAL m	TYPE

CORING RECORD

CONDITION STORED *ANAL

CORED INTERVAL m	REC. m	CORED INTERVAL m	REC. m

REMARKS

NO LOGS

D.S.T.(S) ON FILE

TREATMENT

FINAL RESULTS

OIL
GAS 387.9
PRESSURE

PRODUCING INTVL. (m) 109.7-112.5
118.3-120.1
PERFORATED OPEN HOLE YES

FORMATION(S)

WELL SUMMARY CARDS LISTED ALPHABETICALLY BY COUNTY & TOWNSHIP

CLASS: DEVEL | FIELD/POOL: | STATUS: GAS PRODUCER

COUNTY: LINCOLN | TOWNSHIP: GAINSBOROUGH | LOT: 7 | CON: III

WELL NAME: UNEX NO. 21 GAINSBOROUGH 6-7-III | PERMIT NO.: 5787

OPERATOR: UNIVERSAL EXPLORATIONS LTD. | TOTAL DEPTH: 156.0 m | P.B.T.D.

DRILLING CO.: UNICOR DRILLING | RIG TYPE: ROT | ELEV: 182.3 m + 5.2 m

GEOLOGY BY: PETROLEUM RESOURCES | CO-ORDINATES: 579.84 m N, 166.93 m E

GEOLOGICAL CONTACTS:		TOP m	ELEV. m	THICK. m
SAMPLES START AT		27.0m		
LAKE / GROUND LEVEL				
DRIFT / LAKE BOTTOM		5.2		
DEVONIAN	PRT. LAMBTON			
	KETTLE POINT			
	HAMILTON			
	MARCELLUS			
	DUNDEE			
	DETROIT RIVER: LUCAS			
	AMHERSTBURG			
	BOIS BLANC			
	BASS ISLANDS			
SILURIAN	G UNIT: SHALE			
	F UNIT: SHALE			
	E UNIT: CARB.			
	D UNIT: SALT			
	C UNIT: SHALE			
	B UNIT: MARKER			
	B UNIT: SALT			
	B UNIT: ANHY.			
	B UNIT: CARB			
	A-2 UNIT: SALT			
	A-2 UNIT: ANHY.			
	A-1 UNIT: CARB			
	A-1 UNIT: EVAP			
	GUELPH			
	ERAMOSA	43.5		
	AMABEL: GOAT ISLAND			
	GASPORT			
	ROCHESTER	88.8		
	IRONDEQUOIT	101.4		
	REYNALES	103.6		
	THOROLD	106.6		
	CATARACT: GRIMSBY	109.4		
	CABOT HEAD	120.0		
	MANITOULIN			
	WHIRLPOOL	140.0		
ORDOVICIAN	QUEENSTON	143.1		
	MEAFORD-DUNDAS			
	COLLINGWOOD			
	TRENTON: COBOURG			
	VERULAM			
	KIRKFIELD			
	BLACK RIVER: COBOCONK			
	GULL RIVER			
	SHADOW LAKE			
CAMBRIAN				
PRECAMBRIAN				

TOTAL DEPTH SAMPLES: 156.0m | MQC: 7

LATITUDE: 43 01 59 N | LONGITUDE: 79 32 20 W | SEQ: 1

CONFIDENTIAL: 1982 04 05 | SPUDDED: 1982 02 24 | COMPLETED: 1982 03 05 | ABANDONED:

SPL. TRAY No: 2580 | INDEX No: 38

INITIAL GAS RECORD

INTERVAL m	NATURAL FLOW	S.I. PRESSURE

INITIAL OIL RECORD

INTERVAL m	NATURAL FLOW	kg/m³

WATER RECORD

INTERVAL m	STAT. LEV. m	FLOW m³/d	TYPE
56.0			SULPHUR

CASING AND TUBING RECORD

SIZE mm	WEIGHT kg/m	SET AT m	HOW SET	REC. m
177.8	20	42.81	CEMENTED	
139.7	13.5	100.0	CEMENTED	

LOGGING RECORD

LOGGING CO.: SCHLUMBERGER

LOGGED INTERVAL m	TYPE	LOGGED INTERVAL m	TYPE
30.0 - 155.0	CNFD		
100.0 - 156.0	DIL		

CORING RECORD

CONDITION | STORED | *ANAL.

CORED INTERVAL m	REC. m	CORED INTERVAL m	REC. m

REMARKS

DECEM 84.0

FINAL RESULTS

OIL | GAS | PRESSURE | PRODUCING INTVL. (m) | PERFORATED | OPEN HOLE

D.S.T.(S) ON FILE | TREATMENT: | FORMATION(S)

CLASS: DEVEL | FIELD/POOL: | STATUS: OIL PRODUCER

COUNTY: MIDDLESEX | TOWNSHIP: McGILLIVRAY | LOT: 41 | CON: NB

WELL NAME: BRETT SUNB 10 MCGILLIVRAY 2-41-NB | PERMIT NO.: 5931

OPERATOR: BRETT, HAROLD B. | TOTAL DEPTH: 575.0 m | P.B.T.D. 556.9 m

DRILLING CO.: C. ROSE | RIG TYPE: CAB | ELEV: 190.0 m + .6 m

GEOLOGY BY: PETROLEUM RESOURCES | CO-ORDINATES: 112.8 m S, 111.9 m E

GEOLOGICAL CONTACTS:		TOP m	ELEV. m	THICK. m
SAMPLES START AT	m			
LAKE / GROUND LEVEL				
DRIFT / LAKE BOTTOM		0.6		
DEVONIAN	PRT. LAMBTON			
	KETTLE POINT			
	HAMILTON			
	MARCELLUS			
	DUNDEE	34.1		
	DETROIT RIVER: LUCAS	54.9		
	AMHERSTBURG	141.4		
	BOIS BLANC	205.1		
	BASS ISLANDS	224.0		
SILURIAN	G UNIT: SHALE	265.2		
	F UNIT: SHALE	271.3		
	E UNIT: CARB.	298.1		
	D UNIT: SALT	342.6		
	C UNIT: SHALE	349.3		
	B UNIT: MARKER	360.3		
	B UNIT: SALT	366.7		
	B UNIT: ANHY.			
	B UNIT: CARB			
	A-2 UNIT: SALT			
	A-2 UNIT: ANHY.			
	A-1 UNIT: CARB			
	A-1 UNIT: EVAP			
	GUELPH			
	ERAMOSA			
	AMABEL: GOAT ISLAND			
	GASPORT			
	ROCHESTER			
	IRONDEQUOIT			
	REYNALES			
	THOROLD			
	CATARACT: GRIMSBY			
	CABOT HEAD			
	MANITOULIN			
	WHIRLPOOL			
ORDOVICIAN	QUEENSTON			
	MEAFORD-DUNDAS			
	COLLINGWOOD			
	TRENTON: COBOURG			
	VERULAM			
	KIRKFIELD			
	BLACK RIVER: COBOCONK			
	GULL RIVER			
	SHADOW LAKE			
CAMBRIAN				
PRECAMBRIAN				

TOTAL DEPTH SAMPLES: m | MQC: 4

LATITUDE: 43 14 25 N | LONGITUDE: 81 43 38 W | SEQ: 1

CONFIDENTIAL: 1982 10 08 | SPUDDED: 1982 08 10 | COMPLETED: 1982 09 08 | ABANDONED:

SPL. TRAY No: | INDEX No:

INITIAL GAS RECORD

INTERVAL m	NATURAL FLOW	S.I. PRESSURE
454.2 - 457.2	SHOW	
462.4 - 463.4	SHOW	

INITIAL OIL RECORD

INTERVAL m	NATURAL FLOW	kg/m³
513.9 - 527.0	SHOW	
527.0 - 534.9	SHOW	
534.9 - 540.7	SHOW	

WATER RECORD

INTERVAL m	AT LEV m	FLOW m³/d	TYPE
37.2 - 37.8	24.4		FRESH
71.6 - 73.2	15.2		SULPHUR
540.7 - 545.0	213.4		SALT

CASING AND TUBING RECORD

SIZE mm	WEIGHT kg/m	SET AT m	HOW SET	REC. m
273.1	59.6	34.1	CASING SHOE	
219.1	47.7	47.9	CEMENTED	18.6
177.8	29.8	259.1	CEMENTED	272.5
137.2	15.6	565.4	CEMENTED	

LOGGING RECORD

LOGGING CO.:

LOGGED INTERVAL m	TYPE	LOGGED INTERVAL m	TYPE

CORING RECORD

CONDITION | STORED | *ANAL.

CORED INTERVAL m	REC. m	CORED INTERVAL m	REC. m

REMARKS

NO SAMPLES
NO LOGS

FINAL RESULTS

OIL | GAS | PRESSURE | PRODUCING INTVL. (m): 526.1 - 534.0 | PERFORATED: YES | OPEN HOLE

D.S.T.(S) ON FILE | TREATMENT: | FORMATION(S)

CLASS EXPLO FIELD/POOL STATUS OIL PRODUCER

COUNTY MIDDLESEX TOWNSHIP MOSA LOT 6 CON V

WELL NAME: BEDFORD-POSTELL MOSA 6-6-V

OPERATOR BEDFORD PETROLEUMS LIMITED

DRILLING CO CHARLES SHAW DRILLING LTD.

GEOLOGY BY PETROLEUM RESOURCES

PERMIT NO.: 6003

TOTAL DEPTH 119.0 m PBTD 117.7 m

RIG TYPE CAB ELEV 216.1 m + .2 m

CO-ORDINATES 419.0 m N, 229.0 m E

LATITUDE 42 45 12 N

LONGITUDE 81 46 35 W SEC 1

CONFIDENTIAL 1983 09 20

SPUDDED 1982 09 08

COMPLETED 1982 09 20

ABANDONED

SPL TRAY No 7633 INDEX No 465

GEOLOGICAL CONTACTS:

			TOP m	ELEV m	THICK m
SAMPLES START AT 26.0 m					
LAKE / GROUND LEVEL					
DRIFT / LAKE BOTTOM			0.2		
DEVONIAN	PRT LAMBTON				
		KETTLE POINT			
	HAMILTON	MARCELLUS	25.5		
		DUNDEE	84.3		
	DETROIT RIVER	LUCAS	98.0		
		AMHERSTBURG			
		BOIS BLANC			
		BASS ISLANDS			
SILURIAN		G UNIT SHALE			
		F UNIT SHALE			
		E UNIT CARB			
		D UNIT SALT			
		C UNIT SHALE			
		B UNIT MARKER			
		B UNIT SALT			
		B UNIT ANHY			
		A-2 UNIT CARB			
		A-2 UNIT SALT			
		A-2 UNIT ANHY			
		A-1 UNIT CARB			
		A-1 UNIT EVAP			
		GUELPH			
		ERAMOSA			
	AMABEL	GOAT ISLAND			
		GASPORT			
		ROCHESTER			
		IRONDEQUOIT			
		REYNALES			
		THOROLD			
	CATARACT	GRIMSBY			
		CABOT HEAD			
		MANITOULIN			
		WHIRLPOOL			
ORDOVICIAN		QUEENSTON			
		MEAFORD-DUNDAS			
		COLLINGWOOD			
	TRENTON	COBOURG			
		VERULAM			
		KIRKFIELD			
	BLACK RIVER	COBOCONK			
		GULL RIVER			
		SHADOW LAKE			
CAMBRIAN					
PRECAMBRIAN					

TOTAL DEPTH SAMPLES 118.0 m MQC 7

INITIAL GAS RECORD

INTERVAL m	NATURAL FLOW	S.I. PRESSURE

INITIAL OIL RECORD

INTERVAL m	NATURAL FLOW	kg/m³
90.0 - 91.0	SHOW	
109.0 - 110.0		
113.0 - 116.0		

WATER RECORD

INTERVAL m	STAT LEV m	FLOW m³/d	TYPE

CASING AND TUBING RECORD

SIZE mm	WEIGHT kg/m	SET AT m	HOW SET	REC m
219	35.7	54.5	DRIVE SHOE	
140	20.8	119.4	CEMENTED	

LOGGING RECORD

LOGGING CO COMPUTALOG

LOGGED INTERVAL m	TYPE	LOGGED INTERVAL m	TYPE
0.0 - 119.0	GRNL		
50-0 - 116.7	CMPL		

CORING RECORD

CONDITION STORED *ANAL

CORED INTERVAL m	REC m	CORED INTERVAL m	REC m

REMARKS

FINAL RESULTS

OIL

GAS

PRESSURE

PRODUCING INTVL (m) 106.0 - 115.0

PERFORATED YES OPEN HOLE

FORMATION(S)

D.S.T.(S) ON FILE TREATMENT FOAM

CLASS DEVEL FIELD/POOL STATUS OIL PROD, GAS SHOW

COUNTY MIDDLESEX TOWNSHIP MOSA LOT 6 CON V

WELL NAME: BEDFORD-POSTELL MOSA 5-6-V

OPERATOR BEDFORD PETROLEUMS LIMITED

DRILLING CO CHARLES SHAW DRILLING LTD.

GEOLOGY BY PETROLEUM RESOURCES

PERMIT NO.: 6009

TOTAL DEPTH 119.0M PBTD 116.7M

RIG TYPE CAB ELEV 217.7M+0.2M

CO-ORDINATES 419.1M N : 91.4M W

LATITUDE 42-45-18 N

LONGITUDE 81-46-27 W SEQ 1

CONFIDENTIAL 1982-11-08

SPUDDED 1982-09-29

COMPLETED 1982-10-08

ABANDONED

SPL TRAY No 7633 INDEX No 466

GEOLOGICAL CONTACTS:

			TOP m	ELEV m	THICK m
SAMPLES START AT 26.0 m					
LAKE / GROUND LEVEL					
DRIFT / LAKE BOTTOM			0.2		
DEVONIAN	PRT LAMBTON				
		KETTLE POINT	25.0		
	HAMILTON	MARCELLUS	27.4		
		DUNDEE	86.7		
	DETROIT RIVER	LUCAS	101.2		
		AMHERSTBURG			
		BOIS BLANC			
		BASS ISLANDS			
SILURIAN		G UNIT SHALE			
		F UNIT SHALE			
		E UNIT CARB			
		D UNIT SALT			
		C UNIT SHALE			
		B UNIT MARKER			
		B UNIT SALT			
		B UNIT ANHY			
		A-2 UNIT CARB			
		A-2 UNIT SALT			
		A-2 UNIT ANHY			
		A-1 UNIT CARB			
		A-1 UNIT EVAP			
		GUELPH			
		ERAMOSA			
	AMABEL	GOAT ISLAND			
		GASPORT			
		ROCHESTER			
		IRONDEQUOIT			
		REYNALES			
		THOROLD			
	CATARACT	GRIMSBY			
		CABOT HEAD			
		MANITOULIN			
		WHIRLPOOL			
ORDOVICIAN		QUEENSTON			
		MEAFORD-DUNDAS			
		COLLINGWOOD			
	TRENTON	COBOURG			
		VERULAM			
		KIRKFIELD			
	BLACK RIVER	COBOCONK			
		GULL RIVER			
		SHADOW LAKE			
CAMBRIAN					
PRECAMBRIAN					

TOTAL DEPTH SAMPLES 117.0m MQC 7

INITIAL GAS RECORD

INTERVAL m	NATURAL FLOW	S.I. PRESSURE
84.0 -		

INITIAL OIL RECORD

INTERVAL m	NATURAL FLOW	kg/m³
102.0 - 103.0M		
105.0 - 114.0	SHOW	

WATER RECORD

INTERVAL m	STAT LEV m	FLOW m³/d	TYPE
84.0 - 84.5	39.0		

CASING AND TUBING RECORD

SIZE mm	WEIGHT kg/m	SET AT m	HOW SET	REC m
178	34.0	46.5	CASING SHOE	
114	30.0	118.0	CEMENTED	

LOGGING RECORD

LOGGING CO COMPUTALOG

LOGGED INTERVAL m	TYPE	LOGGED INTERVAL m	TYPE
1.0 - 118.0	GRNL	49.0 - 116.7	CMPL

CORING RECORD

CONDITION STORED *ANAL

CORED INTERVAL m	REC m	CORED INTERVAL m	REC m

REMARKS

FINAL RESULTS

OIL

GAS

PRESSURE

PRODUCING INTVL (m) 102.0-103.0

105.0-114

PERFORATED OPEN HOLE

FORMATION(S)

D.S.T.(S) ON FILE TREATMENT FOAM

CLASS DEVEL FIELD/POOL STATUS OIL PRODUCER TEST

COUNTY: MIDDLESEX TOWNSHIP: MOSA LOT: 7 CON: IV

WELL NAME: BEDFORD-POSTELL MOSA 4-7-IV PERMIT NO.: 6067

OPERATOR: BEDFORD PETROLEUMS LIMITED TOTAL DEPTH: 139.0M P.B.T.D.

DRILLING CO.: CHARLES SHAW DRILLING LTD. RIG TYPE: CAB ELEV.: 216.9M + 0.2M

GEOLOGY BY: PETROLEUM RESOURCES CO-ORDINATES: 581.9M S: 76.2M W

LATITUDE: 42-44-38 N

LONGITUDE: 81-46-12 W SEQ: 1

CONFIDENTIAL: 1983 01 18

SPUDDED: 1982 12 13

COMPLETED: 1982 12 18

ABANDONED:

SPL. TRAY No. INDEX No.

GEOLOGICAL CONTACTS:			TOP m	ELEV. m	THICK. m
SAMPLES START AT m					
LAKE / GROUND LEVEL					
DRIFT / LAKE BOTTOM			0.2		
DEVONIAN	PRT. LAMBTON				
		KETTLE POINT			
	HAMILTON		34.2		
		MARCELLUS			
		DUNDEE	91.3		
	DETROIT RIVER	LUCAS	114.0		
		AMHERSTBURG			
		BOIS BLANC			
		BASS ISLANDS			
SILURIAN		G UNIT SHALE			
		F UNIT SHALE			
		E UNIT CARB.			
		D UNIT SALT			
		C UNIT SHALE			
		B UNIT MARKER			
		B UNIT SALT			
		B UNIT ANHY.			
		A-2 UNIT CARB			
		A-2 UNIT SALT			
		A-2 UNIT ANHY.			
		A-1 UNIT CARB			
		A-1 UNIT EVAP.			
	GUELPH				
	ERAMOSA				
	AMABEL	GOAT ISLAND			
		GASPORT			
		ROCHESTER			
		IRONDEQUOIT			
	CATARACT	REYNALES			
		THOROLD			
		GRIMSBY			
		CABOT HEAD			
		MANITOULIN			
		WHIRLPOOL			
ORDOVICIAN		QUEENSTON			
		MEAFORD-DUNDAS			
		COLLINGWOOD			
	TRENTON	COBOURG			
		VERULAM			
		KIRKFIELD			
	BLACK RIVER	COBOCONK			
		GULL RIVER			
		SHADOW LAKE			
CAMBRIAN					
PRECAMBRIAN					
TOTAL DEPTH SAMPLES m				MQC: 7	

INITIAL GAS RECORD

INTERVAL m	NATURAL FLOW	S.I. PRESSURE

INITIAL OIL RECORD

INTERVAL m	NATURAL FLOW	kg/m³
114.0 - 118.0	SHOW	

WATER RECORD

INTERVAL m	STAT. LEV. m	FLOW m³/d	TYPE
26.0 -			FRESH
42.0 -	10.0		FRESH

CASING AND TUBING RECORD

SIZE mm	WEIGHT kg/m	SET AT m	HOW SET	REC. m
178	29.8	32.0	CASING SHOE	

LOGGING RECORD

LOGGING CO.: COMPUTALOG

LOGGED INTERVAL m	TYPE	LOGGED INTERVAL m	TYPE
1.0 - 140.0	GRNL	88.0 - 140.0	DENL

CORING RECORD

CONDITION STORED *ANAL.

CORED INTERVAL m	REC. m	CORED INTERVAL m	REC. m

REMARKS

NO SAMPLES

FINAL RESULTS

OIL

GAS

PRESSURE

PRODUCING INTVL. (m)

PERFORATED OPEN HOLE

FORMATION(S)

D.S.T.(S) ON FILE TREATMENT:

CLASS EXPLO FIELD/POOL STATUS OIL PRODUCER

COUNTY: MIDDLESEX TOWNSHIP: MOSA LOT: 7 CON: V

WELL NAME: BEDFORD-POSTELL MOSA 3-7-V PERMIT NO.: 6004

OPERATOR: BEDFORD PETROLEUMS LIMITED TOTAL DEPTH: 121.0M P.B.T.D. 119.7M

DRILLING CO.: SHAW, CHARLES RIG TYPE: CAB ELEV. 211.5M+ 0.2M

GEOLOGY BY: PETROLEUM RESOURCES CO-ORDINATES: 435.0M S: 220.0M E

LATITUDE: 42-45-08 N

LONGITUDE: 81-47-09 W SEQ: 1

CONFIDENTIAL: 1983 10 30

SPUDDED: 1982 10 23

COMPLETED: 1982 10 30

ABANDONED

SPL. TRAY No. 7633 INDEX No. 467

GEOLOGICAL CONTACTS:			TOP m	ELEV. m	THICK. m
SAMPLES START AT 18.0m					
LAKE / GROUND LEVEL					
DRIFT / LAKE BOTTOM			0.2		
DEVONIAN	PRT. LAMBTON				
		KETTLE POINT	16.7		
	HAMILTON		23.0		
		MARCELLUS			
		DUNDEE	80.0		
	DETROIT RIVER	LUCAS	101.5		
		AMHERSTBURG			
		BOIS BLANC			
		BASS ISLANDS			
SILURIAN		G UNIT SHALE			
		F UNIT SHALE			
		E UNIT CARB.			
		D UNIT SALT			
		C UNIT SHALE			
		B UNIT MARKER			
		B UNIT SALT			
		B UNIT ANHY.			
		A-2 UNIT CARB			
		A-2 UNIT SALT			
		A-2 UNIT ANHY.			
		A-1 UNIT CARB			
		A-1 UNIT EVAP.			
	GUELPH				
	ERAMOSA				
	AMABEL	GOAT ISLAND			
		GASPORT			
		ROCHESTER			
		IRONDEQUOIT			
	CATARACT	REYNALES			
		THOROLD			
		GRIMSBY			
		LABOT HEAD			
		MANITOULIN			
		WHIRLPOOL			
ORDOVICIAN		QUEENSTON			
		MEAFORD-DUNDAS			
		COLLINGWOOD			
	TRENTON	COBOURG			
		VERULAM			
		KIRKFIELD			
	BLACK RIVER	COBOCONK			
		GULL RIVER			
		SHADOW LAKE			
CAMBRIAN					
PRECAMBRIAN					
TOTAL DEPTH SAMPLES 121.0m				MQC: 7	

INITIAL GAS RECORD

INTERVAL m	NATURAL FLOW	S.I. PRESSURE
72.0 -		

INITIAL OIL RECORD

INTERVAL m	NATURAL FLOW	kg/m³
106.0 - 113.0		

WATER RECORD

INTERVAL m	STAT. LEV. m	FLOW m³/d	TYPE
18.0 -	3		FRESH

CASING AND TUBING RECORD

SIZE mm	WEIGHT kg/m	SET AT m	HOW SET	REC. m
178	30.0	22.1	DR. SHOE	
114	14.1	121.9	CEMENTED	

LOGGING RECORD

LOGGING CO.: COMPUTALOG

LOGGED INTERVAL m	TYPE	LOGGED INTERVAL m	TYPE
70.0 - 119.7	CNPL	1.0 - 121.1	GRNL

CORING RECORD

CONDITION STORED *ANAL.

CORED INTERVAL m	REC. m	CORED INTERVAL m	REC. m

REMARKS

FINAL RESULTS

OIL

GAS

PRESSURE

PRODUCING INTVL. (m) 102.0-113.0

PERFORATED YES OPEN HOLE

FORMATION(S)

D.S.T.(S) ON FILE TREATMENT: FOAM

CLASS: DEVEL FIELD/POOL: STATUS: OIL PRODUCER
COUNTY: MIDDLESEX TOWNSHIP: MOSA LOT: 7 CON: V
WELL NAME: BEDFORD-POSTELL MOSA 1-7-V PERMIT NO.: 6051
OPERATOR: BEDFORD PETROLEUMS LIMITED TOTAL DEPTH: 121.0 m P.B.T.D. 119.5 m
DRILLING CO.: SHAW, CHARLES RIG TYPE: CAB ELEV. 215.0 m + .1 m
GEOLOGY BY: PETROLEUM RESOURCES CO-ORDINATES: 251.5 m S, 227.6 m W

GEOLOGICAL CONTACTS:		TOP m	ELEV. m	THICK m
SAMPLES START AT 21.0m				
LAKE / GROUND LEVEL				
DRIFT / LAKE BOTTOM		0.1		
DEVONIAN	PRT. LAMBTON			
	KETTLE POINT	14.6		
	HAMILTON	23.0		
	MARCELLUS			
	DUNDEE	82.4		
	DETROIT RIVER — LUCAS	101.4		
	AMHERSTBURG			
	BOIS BLANC			
	BASS ISLANDS			
SILURIAN	G UNIT SHALE			
	F UNIT SHALE			
	E UNIT CARB			
	D UNIT SALT			
	C UNIT SHALE			
	B UNIT MARKER			
	B UNIT SALT			
	B UNIT ANHY			
	B UNIT CARB			
	A-2 UNIT SALT			
	A-2 UNIT ANHY			
	A-1 UNIT CARB			
	A-1 UNIT EVAP.			
	GUELPH			
	ERAMOSA			
	AMABEL — GOAT ISLAND			
	GASPORT			
	ROCHESTER			
	IRONDEQUOIT			
	REYNALES			
	THOROLD			
	CATARACT — GRIMSBY			
	CABOT HEAD			
	MANITOULIN			
	WHIRLPOOL			
ORDOVICIAN	QUEENSTON			
	MEAFORD-DUNDAS			
	COLLINGWOOD			
	TRENTON — COBOURG			
	VERULAM			
	KIRKFIELD			
	BLACK RIVER — COBOCONK			
	GULL RIVER			
	SHADOW LAKE			
CAMBRIAN				
PRECAMBRIAN				

TOTAL DEPTH SAMPLES 119.5m MQC 7

LATITUDE: 42 45 08 N
LONGITUDE: 81 47 09 W SEQ 1
CONFIDENTIAL: 1982 12 11
SPUDDED: 1982 11 04
COMPLETED: 1982 11 11
ABANDONED:
SPL. TRAY No. 7633 INDEX No. 468

INITIAL GAS RECORD

INTERVAL m	NATURAL FLOW	S.I. PRESSURE
71 - 72		

INITIAL OIL RECORD

INTERVAL m	NATURAL FLOW	kg/m³
81.5 - 83.0	SHOW	
102.0 - 114.0	SHOW	

WATER RECORD

INTERVAL m	STAT. LEV m	FLOW m³/d	TYPE
20 - 21	3		FRESH

CASING AND TUBING RECORD

SIZE mm	WEIGHT kg/m	SET AT m	HOW SET	REC. m
178	30.0	37.67	CASING SHOE	
114	14.1	119.80	CASING CEMENT	
60	6.8	115.45	HANGING	

LOGGING RECORD

LOGGING CO.: COMPUTALOG

LOGGED INTERVAL m	TYPE	LOGGED INTERVAL m	TYPE
70.0 - 117.0	CMPL		
0.0 - 119.0	GRNL		

CORING RECORD

CONDITION	STORED	*ANAL

CORED INTERVAL m	REC. m	CORED INTERVAL m	REC. m

REMARKS

FINAL RESULTS
OIL
GAS
PRESSURE
PRODUCING INTVL. (m)
PERFORATED OPEN HOLE

D.S.T.(S) ON FILE TREATMENT FORMATION(S)

CLASS: EXPLOR FIELD/POOL: STATUS: OIL SHOW -ABD
COUNTY: MIDDLESEX TOWNSHIP: MOSA LOT: 7 CON: VII
WELL NAME: BEDFORD-POSTELL MOSA 8-7-VII PERMIT NO.: 6062
OPERATOR: BEDFORD PETROLEUMS LIMITED TOTAL DEPTH: 117.0 m P.B.T.D.
DRILLING CO.: SHAW, CHARLES RIG TYPE: CAB ELEV. 215.2 m + .2 m
GEOLOGY BY: PETROLEUM RESOURCES CO-ORDINATES: 84 m N, 72.0 m W

GEOLOGICAL CONTACTS:		TOP m	ELEV. m	THICK m
SAMPLES START AT 20.0 m				
LAKE / GROUND LEVEL				
DRIFT / LAKE BOTTOM		0.2		
DEVONIAN	PRT. LAMBTON			
	KETTLE POINT			
	HAMILTON	22.3		
	MARCELLUS			
	DUNDEE	94.5		
	DETROIT RIVER — LUCAS	105.7		
	AMHERSTBURG			
	BOIS BLANC			
	BASS ISLANDS			
SILURIAN	G UNIT SHALE			
	F UNIT SHALE			
	E UNIT CARB			
	D UNIT SALT			
	C UNIT SHALE			
	B UNIT MARKER			
	B UNIT SALT			
	B UNIT ANHY			
	B UNIT CARB			
	A-2 UNIT SALT			
	A-2 UNIT ANHY			
	A-1 UNIT CARB			
	A-1 UNIT EVAP.			
	GUELPH			
	ERAMOSA			
	AMABEL — GOAT ISLAND			
	GASPORT			
	ROCHESTER			
	IRONDEQUOIT			
	REYNALES			
	THOROLD			
	CATARACT — GRIMSBY			
	CABOT HEAD			
	MANITOULIN			
	WHIRLPOOL			
ORDOVICIAN	QUEENSTON			
	MEAFORD-DUNDAS			
	COLLINGWOOD			
	TRENTON — COBOURG			
	VERULAM			
	KIRKFIELD			
	BLACK RIVER — COBOCONK			
	GULL RIVER			
	SHADOW LAKE			
CAMBRIAN				
PRECAMBRIAN				

TOTAL DEPTH SAMPLES 118.0 m MQC 7

LATITUDE: 42 46 01 N
LONGITUDE: 81 47 51 W SEQ 1
CONFIDENTIAL: 1983 12 03
SPUDDED: 1982 11 25
COMPLETED: 1982 12 03
ABANDONED: 1982 12 07
SPL. TRAY No. 1844 INDEX No. 472

INITIAL GAS RECORD

INTERVAL m	NATURAL FLOW	S.I. PRESSURE

INITIAL OIL RECORD

INTERVAL m	NATURAL FLOW	kg/m³
103.0 - 106.0	SHOW	

WATER RECORD

INTERVAL m	STAT. LEV m	FLOW m³/d	TYPE
22.0 -	10		FRESH
110.5 -	76		SULPHUR

CASING AND TUBING RECORD

SIZE mm	WEIGHT kg/m	SET AT m	HOW SET	REC. m
178	30	22.1	DRIVE SHOE	8.1

LOGGING RECORD

LOGGING CO.: COMPUTALOG

LOGGED INTERVAL m	TYPE	LOGGED INTERVAL m	TYPE
0 - 118.0	GRNL		
88.0 - 118.0	DENL		

CORING RECORD

CONDITION	STORED	*ANAL

CORED INTERVAL m	REC. m	CORED INTERVAL m	REC. m

REMARKS

NO SAMPLES

FINAL RESULTS
OIL
GAS
PRESSURE
PRODUCING INTVL. (m)
PERFORATED OPEN HOLE

D.S.T.(S) ON FILE TREATMENT FORMATION(S)

WELL SUMMARY CARDS LISTED ALPHABETICALLY BY COUNTY & TOWNSHIP

CLASS: NPW FIELD/POOL STATUS: OIL PRODUCER

COUNTY: MIDDLESEX TOWNSHIP: MOSA LOT: 8 CON: VI

WELL NAME: CONSUMERS 33497 MOSA 2-8-VI PERMIT NO.: 5903

OPERATOR: CONSUMERS GAS COMPANY LTD. TOTAL DEPTH: 135.0M P.B.T.D: 134.7M

DRILLING CO: STEVENSON, C. RIG TYPE: CAB ELEV: 212.8M+ .3M

GEOLOGY BY: PETROLEUM RESOURCES CO-ORDINATES: 82.8M N: 226.3M E

LATITUDE: 42-45-06 N

LONGITUDE: 81-47-53 W SEQ: 1

CONFIDENTIAL: 1983 07 08

SPUDDED: 1982 07 02

COMPLETED: 1982 07 08

ABANDONED:

SPL. TRAY No: 1705 INDEX No: 464

GEOLOGICAL CONTACTS:	TOP m	ELEV. m	THICK m
SAMPLES START AT 21.0m			
LAKE / GROUND LEVEL			
DRIFT / LAKE BOTTOM	0.3		
DEVONIAN — PRT. LAMBTON			
DEVONIAN — KETTLE POINT			
DEVONIAN — HAMILTON	12.0		
DEVONIAN — MARCELLUS			
DEVONIAN — DUNDEE	95.3		
DEVONIAN — DETROIT RIVER — LUCAS	129.7		
DEVONIAN — DETROIT RIVER — AMHERSTBURG			
DEVONIAN — BOIS BLANC			
SILURIAN — BASS ISLANDS			
SILURIAN — G UNIT SHALE			
SILURIAN — F UNIT SHALE			
SILURIAN — E UNIT CARB			
SILURIAN — D UNIT SALT			
SILURIAN — C UNIT SHALE			
SILURIAN — B UNIT MARKER			
SILURIAN — B UNIT SALT			
SILURIAN — B UNIT ANHY			
SILURIAN — A-2 UNIT CARB			
SILURIAN — A-2 UNIT SALT			
SILURIAN — A-2 UNIT ANHY			
SILURIAN — A-1 UNIT CARB			
SILURIAN — A-1 UNIT EVAP			
SILURIAN — GUELPH			
SILURIAN — ERAMOSA			
SILURIAN — AMABEL — GOAT ISLAND			
SILURIAN — AMABEL — GASPORT			
SILURIAN — AMABEL — ROCHESTER			
SILURIAN — AMABEL — IRONDEQUOIT			
SILURIAN — CATARACT — REYNALES			
SILURIAN — CATARACT — THOROLD			
SILURIAN — CATARACT — GRIMSBY			
SILURIAN — CATARACT — CABOT HEAD			
SILURIAN — CATARACT — MANITOULIN			
SILURIAN — CATARACT — WHIRLPOOL			
ORDOVICIAN — QUEENSTON			
ORDOVICIAN — MEAFORD-DUNDAS			
ORDOVICIAN — COLLINGWOOD			
ORDOVICIAN — TRENTON — COBOURG			
ORDOVICIAN — TRENTON — VERULAM			
ORDOVICIAN — TRENTON — KIRKFIELD			
ORDOVICIAN — BLACK RIVER — COBOCONK			
ORDOVICIAN — BLACK RIVER — GULL RIVER			
ORDOVICIAN — BLACK RIVER — SHADOW LAKE			
CAMBRIAN			
PRECAMBRIAN			
TOTAL DEPTH SAMPLES 134.7	MOC: 7		

INITIAL GAS RECORD

INTERVAL m	NATURAL FLOW	S.I. PRESSURE
107.0 -	SHOW	

INITIAL OIL RECORD

INTERVAL m	NATURAL FLOW	kg/m³
107.1 - 109.0	SHOW	
118.4 - 121.0	SHOW	
123.0 - 129.7	SHOW	

WATER RECORD

INTERVAL m	STAT. LEV. m	FLOW m³/d	TYPE

CASING AND TUBING RECORD

SIZE mm	WEIGHT kg/m	SET AT m	HOW SET	REC. m
273	75.9	21.0	CASING SHOE	
178	30.0	86.6	CASING SHOE	
114	14.1	117.8	CEMENTED	

LOGGING RECORD

LOGGING CO: SCHLUMBERGER

LOGGED INTERVAL m	TYPE	LOGGED INTERVAL m	TYPE
85.0 - 134.2	CNTD	90.0 - 134.1	BHS

CORING RECORD

CONDITION STORED *ANAL.

CORED INTERVAL m	REC. m	CORED INTERVAL m	REC. m

REMARKS

COLUMBUS FACIES PRESENT

FINAL RESULTS

OIL

GAS

PRESSURE

PRODUCING INTVL (m) 118.4-120.0 122.0-123.7 126.0-129.0

PERFORATED OPEN HOLE YES

FORMATION(S)

D.S.T.(S) ON FILE TREATMENT

CLASS: DEVEL FIELD/POOL STATUS: DRY HOLE -ABD

COUNTY: NORFOLK TOWNSHIP: CHARLOTTEVILLE LOT: 2 CON: II

WELL NAME: METALORE 64 CHARLOTTEVILLE 2-2-II PERMIT NO.: 5809

OPERATOR: METALORE RESOURCES TOTAL DEPTH: 424.3 P.B.T.D:

DRILLING CO: ROSE, MURRAY RIG TYPE: CAB ELEV: 214.0M + 1.0M

GEOLOGY BY: PETROLEUM RESOURCES CO-ORDINATES: 345.3M S : 128.8M E

LATITUDE: 42-41-57 N

LONGITUDE: 80-25-50 W SEQ: 1

CONFIDENTIAL: 1982 04 09

SPUDDED: 1982 02 02

COMPLETED: 1982 03 09

ABANDONED: 1982 03 16

SPL. TRAY No: 7283 INDEX No: 964

GEOLOGICAL CONTACTS:	TOP m	ELEV. m	THICK m
SAMPLES START AT 80.0 m			
LAKE / GROUND LEVEL			
DRIFT / LAKE BOTTOM	1.0		
DEVONIAN — PRT. LAMBTON			
DEVONIAN — KETTLE POINT			
DEVONIAN — HAMILTON			
DEVONIAN — MARCELLUS			
DEVONIAN — DUNDEE			
DEVONIAN — DETROIT RIVER — LUCAS			
DEVONIAN — DETROIT RIVER — AMHERSTBURG	118.6		
DEVONIAN — BOIS BLANC	134.8		
SILURIAN — BASS ISLANDS	160.9		
SILURIAN — G UNIT SHALE	189.0		
SILURIAN — F UNIT SHALE	196.0		
SILURIAN — E UNIT CARB	219.2		
SILURIAN — D UNIT SALT			
SILURIAN — C UNIT SHALE	255.4		
SILURIAN — B UNIT MARKER			
SILURIAN — B UNIT SALT			
SILURIAN — B UNIT ANHY	277.6		
SILURIAN — A-2 UNIT CARB	278.0		
SILURIAN — A-2 UNIT SALT			
SILURIAN — A-2 UNIT ANHY			
SILURIAN — A-1 UNIT CARB	288.3		
SILURIAN — A-1 UNIT EVAP			
SILURIAN — GUELPH	298.4		
SILURIAN — ERAMOSA			
SILURIAN — AMABEL — GOAT ISLAND	341.4		
SILURIAN — AMABEL — GASPORT	361.2		
SILURIAN — AMABEL — ROCHESTER	364.6		
SILURIAN — AMABEL — IRONDEQUOIT	384.0		
SILURIAN — CATARACT — REYNALES			
SILURIAN — CATARACT — THOROLD			
SILURIAN — CATARACT — GRIMSBY	386.2		
SILURIAN — CATARACT — CABOT HEAD	394.1		
SILURIAN — CATARACT — MANITOULIN	417.6		
SILURIAN — CATARACT — WHIRLPOOL	421.5		
ORDOVICIAN — QUEENSTON	422.1		
ORDOVICIAN — MEAFORD-DUNDAS			
ORDOVICIAN — COLLINGWOOD			
ORDOVICIAN — TRENTON — COBOURG			
ORDOVICIAN — TRENTON — VERULAM			
ORDOVICIAN — TRENTON — KIRKFIELD			
ORDOVICIAN — BLACK RIVER — COBOCONK			
ORDOVICIAN — BLACK RIVER — GULL RIVER			
ORDOVICIAN — BLACK RIVER — SHADOW LAKE			
CAMBRIAN			
PRECAMBRIAN			
TOTAL DEPTH SAMPLES 423.1 m	MOC: 7		

INITIAL GAS RECORD

INTERVAL m	NATURAL FLOW	S.I. PRESSURE

INITIAL OIL RECORD

INTERVAL m	NATURAL FLOW	kg/m³

WATER RECORD

INTERVAL m	STAT. LEV. m	FLOW m³/d	TYPE
82.3 -	17.0		SULPHUR
120.1 -	12.8		SULPHUR
299.3 -	12.2		BLACKISH

CASING AND TUBING RECORD

SIZE mm	WEIGHT kg/m	SET AT m	HOW SET	REC. m
273	42.0	79.2	CASING SHOE	79.2
219	24.0	85.3	CASING SHOE	85.3
114	14.0	385.0	PACKER	385.0

LOGGING RECORD

LOGGING CO:

LOGGED INTERVAL m	TYPE	LOGGED INTERVAL m	TYPE

CORING RECORD

CONDITION STORED *ANAL.

CORED INTERVAL m	REC. m	CORED INTERVAL m	REC. m

REMARKS

SPRINGVALE AT BASE OF BOIS BLANC
FAULT PLANE EDIVENCE PRESENT

FINAL RESULTS

OIL

GAS

PRESSURE

PRODUCING INTVL (m)

PERFORATED OPEN HOLE

FORMATION(S)

D.S.T.(S) ON FILE TREATMENT

CLASS: DEVEL FIELD/POOL: STATUS: GAS PRODUCER

COUNTY: NORFOLK TOWNSHIP: CHARLOTTEVILLE LOT: 3 CON: VIII

WELL NAME: METALORE 68 CHARLOTTEVILLE 5-3-VIII PERMIT NO.: 5905

OPERATOR: METALORE RESOURCES TOTAL DEPTH: 368.8 m P.B.T.D:

DRILLING CO.: STEWART OIL RIG TYPE: ELEV: 226.3M + .3 m

GEOLOGY BY: PETROLEUM RESOURCES CO-ORDINATES: 512.9 m N, 207.2 m W

LATITUDE: 42 45 50 N

LONGITUDE: 80 28 11 W SEQ: 1

CONFIDENTIAL: 1982 10 16

SPUDDED: 1982 09 16

COMPLETED: 1982 09 16

ABANDONED:

SPL. TRAY No: 1727 INDEX No: 987

GEOLOGICAL CONTACTS:		TOP m	ELEV. m	THICK. m
SAMPLES START AT 56.0 m				
LAKE / GROUND LEVEL				
DRIFT / LAKE BOTTOM		0.3		
DEVONIAN	PRT. LAMBTON			
	KETTLE POINT			
	HAMILTON			
	MARCELLUS			
	DUNDEE			
	DETROIT RIVER			
	LUCAS			
	AMHERSTBURG			
	BOIS BLANC	105.0		
	BASS ISLANDS	141.0		
SILURIAN	G UNIT SHALE	169.0		
	F UNIT SHALE	175.0		
	E UNIT CARB.	194.5		
	D UNIT SALT			
	C UNIT SHALE	228.3		
	MARKER			
	B UNIT SALT			
	ANHY.			
	CARB.	246.0		
	A-2 UNIT SALT			
	ANHY.			
	A-1 UNIT CARB.			
	EVAP.			
	GUELPH	270.0		
	ERAMOSA			
	GOAT ISLAND			
	AMABEL GASPORT			
	ROCHESTER	344.0		
	IRONDEQUOIT	359.4		
	REYNALES			
	THOROLD	359.7		
	GRIMSBY	366.1		
	CATARACT CABOT HEAD			
	MANITOULIN			
	WHIRLPOOL			
ORDOVICIAN	QUEENSTON			
	MEAFORD-DUNDAS			
	COLLINGWOOD			
	TRENTON COBOURG			
	VERULAM			
	KIRKFIELD			
	BLACK RIVER COBOCONK			
	GULL RIVER			
	SHADOW LAKE			
CAMBRIAN				
PRECAMBRIAN				

TOTAL DEPTH SAMPLES: 368.8 m MOC: 7

INITIAL GAS RECORD

INTERVAL m	NATURAL FLOW	S.I. PRESSURE
362.1 - 368.8	623.2	

INITIAL OIL RECORD

INTERVAL m	NATURAL FLOW	kg/m³

WATER RECORD

INTERVAL m	STAT. LEV. m	FLOW m³/d	TYPE

CASING AND TUBING RECORD

SIZE mm	WEIGHT kg/m	SET AT m	HOW SET	REC. m
114.3		363.3	CEMENT	

LOGGING RECORD

LOGGING CO:

LOGGED INTERVAL m	TYPE	LOGGED INTERVAL m	TYPE

CORING RECORD

CONDITION: STORED *ANAL.

CORED INTERVAL m	REC. m	CORED INTERVAL m	REC. m

REMARKS

NO LOGS

FINAL RESULTS

OIL

GAS

PRESSURE

PRODUCING INTVL (m)

PERFORATED OPEN HOLE

FORMATION(S)

D.S.T.(S) ON FILE TREATMENT

CLASS: DEVEL FIELD/POOL: STATUS: GAS PRODUCER

COUNTY: NORFOLK TOWNSHIP: CHARLOTTEVILLE LOT: 5 CON: II

WELL NAME: METALORE #66 CHARLOTTEVILLE 3-5-II PERMIT NO.: 5892

OPERATOR: METALORE RESOURCES LTD. TOTAL DEPTH: 394.7M P.B.T.D:

DRILLING CO: STEWART OIL ASSOCIATES INC. RIG TYPE: ELEV: 216.5M+ 0.5M

GEOLOGY BY: PETROLEUM RESOURCES CO-ORDINATES: 632.2M S; 409.8M W

LATITUDE: 42-42-19 N

LONGITUDE: 80-24-31 W SEQ: 1

CONFIDENTIAL: 1982 09 17

SPUDDED: 1982 06 01

COMPLETED: 1982 08 17

ABANDONED:

SPL. TRAY No: 1787 INDEX No: 935

GEOLOGICAL CONTACTS:		TOP m	ELEV. m	THICK. m
SAMPLES START AT 78.0m				
LAKE / GROUND LEVEL				
DRIFT / LAKE BOTTOM		0.5		
DEVONIAN	PRT. LAMBTON			
	KETTLE POINT			
	HAMILTON			
	MARCELLUS			
	DUNDEE			
	DETROIT RIVER			
	LUCAS			
	AMHERSTBURG	117.0		
	BOIS BLANC	132.0		
	BASS ISLANDS	167.0		
SILURIAN	G UNIT SHALE	182.0		
	F UNIT SHALE	191.0		
	E UNIT CARB.	215.0		
	D UNIT SALT			
	C UNIT SHALE	245.0		
	MARKER			
	B UNIT SALT			
	ANHY.			
	CARB.	274.0		
	A-2 UNIT SALT			
	ANHY.			
	A-1 UNIT CARB.	283.0		
	EVAP.			
	GUELPH	295.0		
	ERAMOSA			
	GOAT ISLAND			
	AMABEL GASPORT			
	ROCHESTER	359.0		
	IRONDEQUOIT			
	REYNALES	379.4		
	THOROLD	380.4		
	GRIMSBY	383.4		
	CATARACT CABOT HEAD	391.4		
	MANITOULIN	411.2		
	WHIRLPOOL			
ORDOVICIAN	QUEENSTON	416.1		
	MEAFORD-DUNDAS			
	COLLINGWOOD			
	TRENTON COBOURG			
	VERULAM			
	KIRKFIELD			
	BLACK RIVER COBOCONK			
	GULL RIVER			
	SHADOW LAKE			
CAMBRIAN				
PRECAMBRIAN				

TOTAL DEPTH SAMPLES: 418.8m MOC: 7

INITIAL GAS RECORD

INTERVAL m	NATURAL FLOW	S.I. PRESSURE
388.6 -	708	
389.5 -	2493	
390.0 -	3484	

INITIAL OIL RECORD

INTERVAL m	NATURAL FLOW	kg/m³

WATER RECORD

INTERVAL m	STAT. LEV. m	FLOW m³/d	TYPE
78.6 -			FRESH

CASING AND TUBING RECORD

SIZE mm	WEIGHT kg/m	SET AT m	HOW SET	REC. m
330		18.7		
203		77.4	CASING SHOE	
114		381.0	CEMENTED	

LOGGING RECORD

LOGGING CO:

LOGGED INTERVAL m	TYPE	LOGGED INTERVAL m	TYPE

CORING RECORD

CONDITION: STORED *ANAL.

CORED INTERVAL m	REC. m	CORED INTERVAL m	REC. m

REMARKS

CRITICAL MISSING SAMPLES
ORISKANY 154.0M
NO LOGS

FINAL RESULTS

OIL

GAS

PRESSURE

PRODUCING INTVL (m)

PERFORATED OPEN HOLE YES

FORMATION(S)

D.S.T.(S) ON FILE TREATMENT

CLASS: DEVEL FIELD/POOL: STATUS: GAS SHOW -ABD

COUNTY: NORFOLK TOWNSHIP: CHARLOTTEVILLE LOT: 5 CON: VIII

WELL NAME: METALORE #62 CHARLOTTEV. 1-5-VIII PERMIT NO.: 5540

OPERATOR: METALORE RESOURCES TOTAL DEPTH: 396.2M P.B.T.D.

DRILLING CO.: MARSH DRILLING CONTRACTORS LTD. RIG TYPE: CAB ELEV.: 228.4M+ 1.3M

GEOLOGY BY: PETROLEUM RESOURCES CO-ORDINATES: 106.7M S: 189.6M W

LATITUDE: 42-42-53 N

LONGITUDE: 80-25-04 W SEQ: 1

CONFIDENTIAL: 1982 02 15

SPUDDED: 1981 12 02

COMPLETED: 1982 01 15

ABANDONED: 1982 01 26

SPL. TRAY No.: 3846 INDEX No.: 968

GEOLOGICAL CONTACTS:		TOP m	ELEV. m	THICK. m
SAMPLES START AT 58.8 m				
LAKE / GROUND LEVEL				
DRIFT / LAKE BOTTOM		1.3		
DEVONIAN	PRT. LAMBTON			
	KETTLE POINT			
HAMILTON				
	MARCELLUS			
	DUNDEE	58.8		
DETROIT RIVER	LUCAS	0		
	AMHERSTBURG	109.7		
	BOIS BLANC	128.3		
	BASS ISLANDS	144.2		
SILURIAN	G UNIT SHALE	160.0		
	F UNIT SHALE	167.9		
	E UNIT CARB.	191.7		
	D UNIT SALT	0		
	C UNIT SHALE	225.2		
	B UNIT MARKER	0		
	B UNIT SALT	0		
	B UNIT ANHY.	0		
	A-2 UNIT CARB	260.3		
	A-2 UNIT SALT	0		
	A-2 UNIT ANHY.	0		
	A-1 UNIT CARB	270.1		
	A-1 UNIT EVAP	0		
	GUELPH	278.0		
	ERAMOSA	0		
AMABEL	GOAT ISLAND	0		
	GASPORT	0		
	ROCHESTER	336.5		
	IRONDEQUOIT	340.8		
	REYNALES	343.5		
	THOROLD	356.6		
CATARACT	GRIMSBY	360.3		
	CABOT HEAD	370.3		
	MANITOULIN			
	WHIRLPOOL	392.3		
ORDOVICIAN	QUEENSTON	394.4		
	MEAFORD-DUNDAS			
	COLLINGWOOD			
TRENTON	COBOURG			
	VERULAM			
	KIRKFIELD			
BLACK RIVER	COBOCONK			
	CULL RIVER			
	SHADOW LAKE			
CAMBRIAN				
PRECAMBRIAN				

TOTAL DEPTH SAMPLES: 396.2m MQC: 7

INITIAL GAS RECORD

INTERVAL m	NATURAL FLOW	S.I. PRESSURE
60.0 -	SHOW	

INITIAL OIL RECORD

INTERVAL m	NATURAL FLOW	kg/m³

WATER RECORD

INTERVAL m	STAT. LEV. m	FLOW m³/d	TYPE
62.0 -	20.0		FRESH
108.5 -	14.3		SULPHUR
272.5 -	10.0		SULPHUR

CASING AND TUBING RECORD

SIZE mm	WEIGHT kg/m	SET AT m	HOW SET	REC. m
273		58.8	CASING SHOE	58.8
219		64.3	BAREFOOT	64.3
114		355.0	PACKER	355.0

LOGGING RECORD

LOGGING CO:

LOGGED INTERVAL m	TYPE	LOGGED INTERVAL m	TYPE
NIL			

CORING RECORD

CONDITION STORED *ANAL.

CORED INTERVAL m	REC. m	CORED INTERVAL m	REC. m

REMARKS

NO LOGS
FOSSIL HILL 353.3M
B UNIT EQU 0 D UNIT EQU 0

FINAL RESULTS

OIL
GAS
PRESSURE
PRODUCING INTVL. (m)
PERFORATED OPEN HOLE
FORMATION(S)

D.S.T.(S) ON FILE TREATMENT

CLASS: DEVEL FIELD/POOL: STATUS: GAS PRODUCER

COUNTY: NORFOLK TOWNSHIP: CHARLOTTEVILLE LOT: 13 CON: V

WELL NAME: NEW METALORE #14 CHARLOTTE 5-13-V PERMIT NO.: 5807

OPERATOR: METALORE RESOURCES TOTAL DEPTH: 393.0 m P.B.T.D.

DRILLING CO.: STEWART OIL RIG TYPE: CAB ELEV.: 222.5m + 0.6m

GEOLOGY BY: PETROLEUM RESOURCES CO-ORDINATES: 608 m N - 289 m E

LATITUDE: 42 45 29 N

LONGITUDE: 80 22 49 W SEQ: 2

CONFIDENTIAL: 1982 02 20

SPUDDED: 1982 01 14

COMPLETED: 1982 01 20

ABANDONED:

SPL. TRAY No.: INDEX No.:

GEOLOGICAL CONTACTS:		TOP m	ELEV. m	THICK. m
SAMPLES START AT m				
LAKE / GROUND LEVEL				
DRIFT / LAKE BOTTOM		0.6		
DEVONIAN	PRT. LAMBTON			
	KETTLE POINT			
HAMILTON				
	MARCELLUS			
	DUNDEE			
DETROIT RIVER	LUCAS			
	AMHERSTBURG			
	BOIS BLANC			
	BASS ISLANDS			
SILURIAN	G UNIT SHALE			
	F UNIT SHALE			
	E UNIT CARB.			
	D UNIT SALT			
	C UNIT SHALE			
	B UNIT MARKER			
	B UNIT SALT			
	B UNIT ANHY.			
	A-2 UNIT CARB			
	A-2 UNIT SALT			
	A-2 UNIT ANHY.			
	A-1 UNIT CARB			
	A-1 UNIT EVAP			
	GUELPH			
	ERAMOSA			
AMABEL	GOAT ISLAND			
	GASPORT			
	ROCHESTER			
	IRONDEQUOIT			
	REYNALES			
	THOROLD			
CATARACT	GRIMSBY			
	CABOT HEAD			
	MANITOULIN			
	WHIRLPOOL			
ORDOVICIAN	QUEENSTON			
	MEAFORD-DUNDAS			
	COLLINGWOOD			
TRENTON	COBOURG			
	VERULAM			
	KIRKFIELD			
BLACK RIVER	COBOCONK			
	GULL RIVER			
	SHADOW LAKE			
CAMBRIAN				
PRECAMBRIAN				

TOTAL DEPTH SAMPLES m MQC:

INITIAL GAS RECORD

INTERVAL m	NATURAL FLOW	S.I. PRESSURE

INITIAL OIL RECORD

INTERVAL m	NATURAL FLOW	kg/m³

WATER RECORD

INTERVAL m	STAT. LEV. m	FLOW m³/d	TYPE

CASING AND TUBING RECORD

SIZE mm	WEIGHT kg/m	SET AT m	HOW SET	REC. m

LOGGING RECORD

LOGGING CO:

LOGGED INTERVAL m	TYPE	LOGGED INTERVAL m	TYPE

CORING RECORD

CONDITION STORED *ANAL.

CORED INTERVAL m	REC. m	CORED INTERVAL m	REC. m

REMARKS

NO LOGS, NO SAMPLES

FINAL RESULTS

OIL
GAS
PRESSURE
PRODUCING INTVL. (m)
PERFORATED OPEN HOLE YES
FORMATION(S)

D.S.T.(S) ON FILE TREATMENT

CLASS DEVEL FIELD/POOL STATUS GAS SHOW -ABD

COUNTY NORFOLK TOWNSHIP CHARLOTTEVILLE LOT 14 CON VII

WELL NAME: METALORE #65 CHARLOTTEVILLE 3-14-VII PERMIT NO.: 5886

OPERATOR METALORE RESOURCES LTD.

DRILLING CO METALORE RESOURCES LTD.

GEOLOGY BY PETROLEUM RESOURCES

TOTAL DEPTH 422.0M P.B.T.D

RIG TYPE CAB ELEV 237.0M + 0.0M

CO-ORDINATES 335.0M S; 188.9M E

LATITUDE 42-47-08 N

LONGITUDE 80-23-43 W SEQ 1

CONFIDENTIAL 1982 07 10

SPUDDED 1982 05 07

COMPLETED 1982 06 10

ABANDONED 1982 06 17

SPL TRAY No 1790 INDEX No 974

GEOLOGICAL CONTACTS:			TOP m	ELEV m	THICK m
SAMPLES START AT 62.0 m					
LAKE / GROUND LEVEL					
DRIFT / LAKE BOTTOM			0.0		
DEVONIAN	PRT LAMBTON				
		KETTLE POINT			
	HAMILTON	MARCELLUS			
		DUNDEE	62.0		
	DETROIT RIVER	LUCAS			
		AMHERSTBURG	107.0		
		BOIS BLANC	128.0		
		BASS ISLANDS	137.0		
SILURIAN		G UNIT SHALE	158.0		
		F UNIT SHALE	168.0		
		E UNIT CARB	192.0		
		D UNIT SALT			
		C UNIT SHALE	225.0		
		MARKER			
		B UNIT SALT			
		ANHY			
		CARB	258.0		
		A-2 UNIT SALT			
		ANHY			
		CARB	268.0		
		A-1 UNIT EVAP			
		GUELPH	275.5		
		ERAMOSA			
	AMABEL	GOAT ISLAND			
		GASPORT			
		ROCHESTER	236.0		
		IRONDEQUOIT			
		REYNALES			
		THOROLD	356.0		
	CATARACT	GRIMSBY	359.1		
		CABOT HEAD	369.4		
		MANITOULIN			
		WHIRLPOOL	390.1		
ORDOVICIAN		QUEENSTON	392.6		
		MEAFORD-DUNDAS			
		COLLINGWOOD			
	TRENTON	COBOURG			
		VERULAM			
		KIRKFIELD			
	BLACK RIVER	COBOCONK			
		GULL RIVER			
		SHADOW LAKE			
CAMBRIAN					
PRECAMBRIAN					

TOTAL DEPTH SAMPLES 393.2 m MOC 7

INITIAL GAS RECORD

INTERVAL m	NATURAL FLOW	S.I. PRESSURE

INITIAL OIL RECORD

INTERVAL m	NATURAL FLOW	kg/m³

WATER RECORD

INTERVAL m	STAT LEV m	FLOW m³/d	TYPE

CASING AND TUBING RECORD

SIZE mm	WEIGHT kg/m	SET AT m	HOW SET	REC m
219		64.0		64.0

LOGGING RECORD

LOGGING CO

LOGGED INTERVAL m	TYPE	LOGGED INTERVAL m	TYPE

CORING RECORD

CONDITION STORED *ANAL.

CORED INTERVAL m	REC m	CORED INTERVAL m	REC m

REMARKS

NO LOGS

FINAL RESULTS

OIL

GAS

PRESSURE

PRODUCING INTVL (m)

PERFORATED OPEN HOLE

FORMATION(S)

D.S.T.(S) ON FILE TREATMENT

CLASS DEVEL FIELD/POOL STATUS GAS PRODUCER

COUNTY NORFOLK TOWNSHIP CHARLOTTEVILLE LOT 14 CON VII

WELL NAME: METALORE 67 CHARLOTTEVILLE 3-14-VII PERMIT NO.: 5909

OPERATOR METALORE RESOURCES LTD.

DRILLING CO STEWART OIL ASSOCIATES

GEOLOGY BY PETROLEUM RESOURCES

TOTAL DEPTH 363.3 m P.B.T.D

RIG TYPE ROT ELEV 233.3 m + .3 m

CO-ORDINATES 590 m S, 188.9 m E

LATITUDE 42 47 04 N

LONGITUDE 80 03 39 W SEQ 1

CONFIDENTIAL 1982 11 09

SPUDDED 1982 07 02

COMPLETED 1982 10 09

ABANDONED

SPL TRAY No 1507 INDEX No 986

GEOLOGICAL CONTACTS:			TOP m	ELEV m	THICK m
SAMPLES START AT 73.0					
LAKE / GROUND LEVEL					
DRIFT / LAKE BOTTOM			.3		
DEVONIAN	PRT LAMBTON				
		KETTLE POINT			
	HAMILTON	MARCELLUS			
		DUNDEE			
	DETROIT RIVER	LUCAS			
		AMHERSTBURG			
		BOIS BLANC	100.0		
		BASS ISLANDS	134.0		
SILURIAN		G UNIT SHALE	156.7		
		F UNIT SHALE	166.5		
		E UNIT CARB	189.0		
		D UNIT SALT			
		C UNIT SHALE	225.3		
		MARKER			
		B UNIT SALT			
		ANHY	238.0		
		CARB	251.0		
		A-2 UNIT SALT			
		ANHY	249.4		
		CARB	258.3		
		A-1 UNIT EVAP			
		GUELPH	267.5		
		ERAMOSA			
	AMABEL	GOAT ISLAND			
		GASPORT			
		ROCHESTER	333.0		
		IRONDEQUOIT	351.0		
		REYNALES	356.0		
		THOROLD			
	CATARACT	GRIMSBY	355.7		
		CABOT HEAD			
		MANITOULIN			
		WHIRLPOOL			
ORDOVICIAN		QUEENSTON			
		MEAFORD-DUNDAS			
		COLLINGWOOD			
	TRENTON	COBOURG			
		VERULAM			
		KIRKFIELD			
	BLACK RIVER	COBOCONK			
		GULL RIVER			
		SHADOW LAKE			
CAMBRIAN					
PRECAMBRIAN					

TOTAL DEPTH SAMPLES 363.3 m MOC 7

INITIAL GAS RECORD

INTERVAL m	NATURAL FLOW	S.I. PRESSURE

INITIAL OIL RECORD

INTERVAL m	NATURAL FLOW	kg/m³

WATER RECORD

INTERVAL m	STAT LEV m	FLOW m³/d	TYPE
60.4 - 60.7	22.9		FRESH
62.2 - 62.8	9.1		FRESH
119.5 - 120.1			SULPHUR
296.3 - 296.9			SULPHUR

CASING AND TUBING RECORD

SIZE mm	WEIGHT kg/m	SET AT m	HOW SET	REC m
203	25.3	63.2	CASING SHOE	
114				

LOGGING RECORD

LOGGING CO

LOGGED INTERVAL m	TYPE	LOGGED INTERVAL m	TYPE

CORING RECORD

CONDITION STORED *ANAL.

CORED INTERVAL m	REC m	CORED INTERVAL m	REC m

REMARKS

CRITICAL MISSING SAMPLES, NO LOGS

FINAL RESULTS

OIL

GAS

PRESSURE

PRODUCING INTVL (m)

PERFORATED OPEN HOLE

FORMATION(S)

D.S.T.(S) ON FILE TREATMENT

CLASS: DEVEL FIELD/POOL: STATUS: GAS PRODUCER

COUNTY: NORFOLK TOWNSHIP: HOUGHTON LOT: 2 CON: ENR

WELL NAME: METOIL HEMLOCK 4 HOUGHTON 4-2-ENR PERMIT NO.: 5803

OPERATOR: EXPLORER PETROLEUM CORP TOTAL DEPTH: 477.0M P.B.T.D.

DRILLING CO: ELGIN MITCHELL & SONS RIG TYPE: ROT ELEV: 201.2+0.6

GEOLOGY BY: PETROLEUM RESOURCES CO-ORDINATES: 346.3M N : 490.2M W

LATITUDE: 42-37-36 N

LONGITUDE: 80-41-48 W SEQ: 1

CONFIDENTIAL: 1982 05 01

SPUDDED: 1982 01 28

COMPLETED: 1982 04 01

ABANDONED:

SPL. TRAY No. 2135 INDEX No. 981

GEOLOGICAL CONTACTS:			TOP m	ELEV m	THICK m
SAMPLES START AT 97.0m					
LAKE / GROUND LEVEL					
DRIFT / LAKE BOTTOM			0.6		
DEVONIAN	PRT. LAMBTON				
		KETTLE POINT			
	HAMILTON	MARCELLUS			
		DUNDEE	104.3		
	DETROIT RIVER	LUCAS			
		AMHERSTBURG	145.7		
		BOIS BLANC	164.1		
		BASS ISLANDS	199.3		
SILURIAN		G UNIT SHALE	226.0		
		F UNIT SHALE	230.4		
		E UNIT CARB	258.2		
		D UNIT SALT			
		C UNIT SHALE	291.6		
		MARKER	299.3		
		B UNIT SALT			
		ANHY.			
		CARB	312.1		
		A-2 UNIT SALT			
		ANHY.	329.9		
		CARB	331.9		
		A-1 UNIT EVAP.			
	GUELPH		336.2		
	ERAMOSA				
	AMABEL	GOAT ISLAND			
		GASPORT			
		ROCHESTER	411.5		
		IRONDEQUOIT			
		REYNALES	431.0		
		THOROLD	434.0		
	CATARACT	GRIMSBY	439.6		
		CABOT HEAD	443.6		
		MANITOULIN	466.3		
		WHIRLPOOL			
ORDOVICIAN	QUEENSTON		471.0		
	MEAFORD-DUNDAS				
	COLLINGWOOD				
	TRENTON	COBOURG			
		VERULAM			
		KIRKFIELD			
	BLACK RIVER	COBOCONK			
		GULL RIVER			
		SHADOW LAKE			
CAMBRIAN					
PRECAMBRIAN					

TOTAL DEPTH SAMPLES: 474.3 m MOC: 7

INITIAL GAS RECORD

INTERVAL m	NATURAL FLOW	S.I. PRESSURE
434.3 - 436.2	4351	2300

INITIAL OIL RECORD

INTERVAL m	NATURAL FLOW	kg/m³

WATER RECORD

INTERVAL m	STAT LEV m	FLOW m³/d	TYPE
105.0 -			FRESH

CASING AND TUBING RECORD

SIZE mm	WEIGHT kg/m	SET AT m	HOW SET	REC. m
219	35.7	110.0	CEMENTED	
115	14.1	450.0	CEMENTED	

LOGGING RECORD

LOGGING CO.: COMPUTALOG

LOGGED INTERVAL m	TYPE	LOGGED INTERVAL m	TYPE
29.0 - 1565.5	GRNL	29.0 - 1565.5	DENL

CORING RECORD

CONDITION	STORED		*ANAL.	
CORED INTERVAL m	REC. m	CORED INTERVAL m	REC. m	

REMARKS

CRITICAL MISSING SAMPLES

FINAL RESULTS

OIL

GAS

PRESSURE

PRODUCING INTVL. (m) 434.6-438.1

PERFORATED YES OPEN HOLE

FORMATION(S)

D.S.T.(S) ON FILE TREATMENT: CONF

CLASS: DEVEL FIELD/POOL: STATUS: DRY ABD

COUNTY: NORFOLK TOWNSHIP: HOUGHTON LOT: 2 CON: NLR

WELL NAME: METOIL HEMLOCK 5 HOUGHTON 3-2-NLR PERMIT NO.: 5810

OPERATOR: EXPLORER PETROLEUM TOTAL DEPTH: 450.0M P.B.T.D.

DRILLING CO: MITCHELL, ELGIN RIG TYPE: CAB/ROT ELEV: 199.3M+ 1.0M

GEOLOGY BY: PETROLEUM RESOURCES CO-ORDINATES: 383.7M N: 466.0M W

LATITUDE: 42-35-15 N

LONGITUDE: 80-42-45 W SEQ: 1

CONFIDENTIAL: 1982 05 09

SPUDDED: 1982 02 11

COMPLETED: 1982 04 09

ABANDONED: 1982 04 20

SPL. TRAY No. 1858 INDEX No. 988

GEOLOGICAL CONTACTS:			TOP m	ELEV m	THICK m
SAMPLES START AT 104.0 m					
LAKE / GROUND LEVEL					
DRIFT / LAKE BOTTOM			1.0		
DEVONIAN	PRT. LAMBTON				
		KETTLE POINT			
	HAMILTON	MARCELLUS	93.4		
		DUNDEE			
	DETROIT RIVER	LUCAS	101.2		
		AMHERSTBURG			
		BOIS BLANC			
		BASS ISLANDS			
SILURIAN		G UNIT SHALE	229.5		
		F UNIT SHALE	238.4		
		E UNIT CARB	266.7		
		D UNIT SALT	0		
		C UNIT SHALE	299.3		
		MARKER	309.2		
		B UNIT SALT	0		
		ANHY.	321.9		
		CARB	326.3		
		A-2 UNIT SALT	0		
		ANHY.	339.6		
		CARB	341.1		
		A-1 UNIT EVAP.	346.6		
	GUELPH		349.4		
	ERAMOSA				
	AMABEL	GOAT ISLAND	372.5		
		GASPORT	414.1		
		ROCHESTER	420.0		
		IRONDEQUOIT	437.1		
		REYNALES	438.2		
		THOROLD	439.9		
	CATARACT	GRIMSBY	440.6		
		CABOT HEAD			
		MANITOULIN			
		WHIRLPOOL			
ORDOVICIAN	QUEENSTON				
	MEAFORD-DUNDAS				
	COLLINGWOOD				
	TRENTON	COBOURG			
		VERULAM			
		KIRKFIELD			
	BLACK RIVER	COBOCONK			
		GULL RIVER			
		SHADOW LAKE			
CAMBRIAN					
PRECAMBRIAN					

TOTAL DEPTH SAMPLES: 449.9m MOC: 7

INITIAL GAS RECORD

INTERVAL m	NATURAL FLOW	S.I. PRESSURE

INITIAL OIL RECORD

INTERVAL m	NATURAL FLOW	kg/m³

WATER RECORD

INTERVAL m	STAT LEV m	FLOW m³/d	TYPE
101.0 -			FRESH

CASING AND TUBING RECORD

SIZE mm	WEIGHT kg/m	SET AT m	HOW SET	REC. m
219	35.7	107.0	CEMENTED	2.0
115	14.1	437.0	PACKED	437.0

LOGGING RECORD

LOGGING CO.: COMPUTALOG

LOGGED INTERVAL m	TYPE	LOGGED INTERVAL m	TYPE
1.2 - 450.5	GRNL		

CORING RECORD

CONDITION	STORED		*ANAL.	
CORED INTERVAL m	REC. m	CORED INTERVAL m	REC. m	

REMARKS

CRITICAL MISSING SAMPLES

FINAL RESULTS

OIL

GAS

PRESSURE

PRODUCING INTVL. (m)

PERFORATED OPEN HOLE

FORMATION(S)

D.S.T.(S) ON FILE TREATMENT:

CLASS DEVEL FIELD/POOL STATUS GAS SHOW -ABD

COUNTY NORFOLK TOWNSHIP HOUGHTON LOT 2 CON. WNR

WELL NAME: HEMLOCK #8 HOUGHTON 6-2-WNR PERMIT NO.: 5805

OPERATOR: HEMLOCK EXPLORATION TOTAL DEPTH 447.0M P.B.T.D.

DRILLING CO. MURRAY ROSE DRILLING INC. RIG TYPE CAB ELEV. 203.6M + 1.0M

GEOLOGY BY: PETROLEUM RESOURCES CO-ORDINATES 243.5M N; 447.1M E

LATITUDE 42-38-15 N

LONGITUDE 80-42-56 W SEQ. 1

CONFIDENTIAL 1982 06 04

SPUDDED 1982 03 25

COMPLETED 1982 05 04

ABANDONED 1982 05 07

SPL. TRAY No. 7322 INDEX No. 965

GEOLOGICAL CONTACTS:			TOP m	ELEV. m	THICK m
SAMPLES START AT 94.0m					
LAKE / GROUND LEVEL					
DRIFT / LAKE BOTTOM			1.0		
DEVONIAN	PRT. LAMBTON				
	KETTLE POINT				
	HAMILTON		94.0		
		MARCELLUS	97.7		
		DUNDEE	104.1		
	DETROIT RIVER	LUCAS	131.4		
		AMHERSTBURG	140.8		
		BOIS BLANC	182.0		
		BASS ISLANDS	199.8		
SILURIAN		G UNIT SHALE	220.7		
		F UNIT SHALE	228.6		
		E UNIT CARB	256.9		
		D UNIT SALT	0		
		C UNIT SHALE	288.3		
		MARKER	305.1		
		B UNIT SALT	0		
		ANHY.			
		CARB	312.4		
		A-2 UNIT SALT	0		
		ANHY.	330.4		
		CARB	331.6		
		A-1 UNIT EVAP.			
	GUELPH		335.3		
	ERAMOSA				
	AMABEL	GOAT ISLAND			
		GASPORT	414.4		
		ROCHESTER	417.0		
		IRONDEQUOIT			
		REYNALES			
		THOROLD	431.0		
	CATARACT	GRIMSBY	438.5		
		CABOT HEAD			
		MANITOULIN			
		WHIRLPOOL			
ORDOVICIAN		QUEENSTON			
		MEAFORD-DUNDAS			
		COLLINGWOOD			
	TRENTON	COBOURG			
		VERULAM			
		KIRKFIELD			
	BLACK RIVER	COBOCONK			
		GULL RIVER			
		SHADOW LAKE			
CAMBRIAN					
PRECAMBRIAN					

TOTAL DEPTH SAMPLES 445.0 m MDC 7

INITIAL GAS RECORD

INTERVAL m	NATURAL FLOW	S.I. PRESSURE
- 435.6		

INITIAL OIL RECORD

INTERVAL m	NATURAL FLOW	kg/m³

WATER RECORD

INTERVAL m	STAT. LEV. m	FLOW m³/d	TYPE
- 97.8	21.3		SULPHUR
-146.6	15.8		SULPHUR
-169.8	12.2		SULPHUR

CASING AND TUBING RECORD

SIZE mm	WEIGHT kg/m	SET AT m	HOW SET	REC. m
273	59.6	93.9	CASING SHOE	93.9
219	35.7	100.0	BAREFOOT	100.0
114	14.2	431.0	CEMENTED	401.4

LOGGING RECORD

LOGGING CO.

LOGGED INTERVAL m	TYPE	LOGGED INTERVAL m	TYPE

CORING RECORD

CONDITION STORED %ANAL.

CORED INTERVAL m	REC. m	CORED INTERVAL m	REC. m

REMARKS

FOSSIL HILL 429.8
NO LOGS

FINAL RESULTS

OIL
GAS
PRESSURE
PRODUCING INTVL (m)
PERFORATED OPEN HOLE
FORMATION(S)

D.S.T.(S) ON FILE TREATMENT

CLASS DEVEL FIELD/POOL STATUS GAS PRODUCER

COUNTY NORFOLK TOWNSHIP HOUGHTON LOT 2 CON. WNR

WELL NAME: HEMLOCK #7 HOUGHTON 4-2-WNR PERMIT NO.: 5887

OPERATOR: HEMLOCK EXPLORATIONS LTD. TOTAL DEPTH 444.0M P.B.T.D.

DRILLING CO. MURRAY ROSE DRILLING INC. RIG TYPE CAB ELEV. 201.8M+ 1.0M

GEOLOGY BY: PETROLEUM RESORUCES CO-ORDINATES 399.0M N : 414.0M W

LATITUDE 42-37-58 N

LONGITUDE 80-42-41 W SEQ. 2

CONFIDENTIAL 1982 06 12

SPUDDED 1982 05 11

COMPLETED 1982 05 12

ABANDONED

SPL. TRAY No. INDEX No.

GEOLOGICAL CONTACTS:			TOP m	ELEV. m	THICK m
SAMPLES START AT m					
LAKE / GROUND LEVEL					
DRIFT / LAKE BOTTOM			1.0		
DEVONIAN	PRT. LAMBTON				
	KETTLE POINT				
	HAMILTON				
		MARCELLUS	92.0		
		DUNDEE	102.0		
	DETROIT RIVER	LUCAS	133.0		
		AMHERSTBURG	143.0		
		BOIS BLANC	166.0		
		BASS ISLANDS	208.0		
SILURIAN		G UNIT SHALE	230.0		
		F UNIT SHALE	232.0		
		E UNIT CARB	259.0		
		D UNIT SALT			
		C UNIT SHALE	292.0		
		MARKER	302.0		
		B UNIT SALT			
		ANHY.			
		CARB			
		A-2 UNIT SALT			
		ANHY.			
		CARB			
		A-1 UNIT EVAP.	337.0		
	GUELPH		339.0		
	ERAMOSA				
	AMABEL	GOAT ISLAND	373.0		
		GASPORT	413.0		
		ROCHESTER	415.0		
		IRONDEQUOIT			
		REYNALES	429.0		
		THOROLD	433.0		
	CATARACT	GRIMSBY			
		CABOT HEAD			
		MANITOULIN			
		WHIRLPOOL			
ORDOVICIAN		QUEENSTON			
		MEAFORD-DUNDAS			
		COLLINGWOOD			
	TRENTON	COBOURG			
		VERULAM			
		KIRKFIELD			
	BLACK RIVER	COBOCONK			
		GULL RIVER			
		SHADOW LAKE			
CAMBRIAN					
PRECAMBRIAN					

TOTAL DEPTH SAMPLES m MDC

INITIAL GAS RECORD

INTERVAL m	NATURAL FLOW	S.I. PRESSURE

INITIAL OIL RECORD

INTERVAL m	NATURAL FLOW	kg/m³

WATER RECORD

INTERVAL m	STAT. LEV. m	FLOW m³/d	TYPE

CASING AND TUBING RECORD

SIZE mm	WEIGHT kg/m	SET AT m	HOW SET	REC. m

LOGGING RECORD

LOGGING CO.

LOGGED INTERVAL m	TYPE	LOGGED INTERVAL m	TYPE

CORING RECORD

CONDITION STORED %ANAL.

CORED INTERVAL m	REC. m	CORED INTERVAL m	REC. m

REMARKS

NO LOGS
NO SAMPLES
PICKS CAME FROM FIRST SEQUENCE EVENT

FINAL RESULTS

OIL
GAS
PRESSURE
PRODUCING INTVL (m)
PERFORATED OPEN HOLE
FORMATION(S)

D.S.T.(S) ON FILE TREATMENT

CLASS DEVEL FIELD/POOL STATUS GAS SHOW - ABD

COUNTY NORFOLK TOWNSHIP LAKE ERIE LOT 46 CON. Q

WELL NAME: CMP et al DOVER LAKE ERIE 46-Q PERMIT NO.: 5934

OPERATOR CONSOLIDATED WEST PETROLEUM LIMITED TOTAL DEPTH 380.0 m P.B.T.D.

DRILLING CO. PEMBINA DRILLING CO. RIG TYPE ROT ELEV. 174.7 m + 6.1 m -

GEOLOGY BY PETROLEUM RESOURCES CO-ORDINATES

GEOLOGICAL CONTACTS	TOP m	ELEV m	THICK m
SAMPLES START AT 66.0 m			
LAKE / GROUND LEVEL	6.1		
DRIFT / LAKE BOTTOM	20.0		
DEVONIAN — PRT. LAMBTON			
DEVONIAN — KETTLE POINT			
DEVONIAN — HAMILTON — MARCELLUS			
DEVONIAN — DUNDEE			
DEVONIAN — DETROIT RIVER — LUCAS			
DEVONIAN — DETROIT RIVER — AMHERSTBURG			
DEVONIAN — BOIS BLANC	81.8		
DEVONIAN — BASS ISLANDS	96.2		
SILURIAN — G UNIT SHALE	117.2		
SILURIAN — F UNIT SHALE	123.3		
SILURIAN — E UNIT CARB	150.7		
SILURIAN — D UNIT SALT	0		
SILURIAN — C UNIT SHALE	185.0		
SILURIAN — B UNIT MARKER	192.2		
SILURIAN — B UNIT SALT	0		
SILURIAN — B UNIT ANHY	205.7		
SILURIAN — A-2 UNIT CARB	210.3		
SILURIAN — A-2 UNIT SALT	0		
SILURIAN — A-2 UNIT ANHY			
SILURIAN — A-1 UNIT CARB	224.2		
SILURIAN — A-1 UNIT EVAP			
SILURIAN — GUELPH	228.8		
SILURIAN — ERAMOSA			
SILURIAN — AMABEL — GOAT ISLAND			
SILURIAN — AMABEL — GASPORT			
SILURIAN — AMABEL — ROCHESTER	303.8		
SILURIAN — AMABEL — IRONDEQUOIT			
ORDOVICIAN — REYNALES	317.2		
ORDOVICIAN — THOROLD	321.0		
ORDOVICIAN — CATARACT — GRIMSBY	325.0		
ORDOVICIAN — CATARACT — CABOT HEAD	339.0		
ORDOVICIAN — CATARACT — MANITOULIN	355.0		
ORDOVICIAN — CATARACT — WHIRLPOOL	358.0		
ORDOVICIAN — QUEENSTON	360.0		
ORDOVICIAN — MEAFORD-DUNDAS			
ORDOVICIAN — COLLINGWOOD			
ORDOVICIAN — TRENTON — COBOURG			
ORDOVICIAN — TRENTON — VERULAM			
ORDOVICIAN — TRENTON — KIRKFIELD			
ORDOVICIAN — BLACK RIVER — COBOCONK			
ORDOVICIAN — BLACK RIVER — GULL RIVER			
ORDOVICIAN — BLACK RIVER — SHADOW LAKE			
CAMBRIAN			
PRECAMBRIAN			
TOTAL DEPTH SAMPLES 381.0 m	MQC: 7		

LATITUDE 42 41 37 N

LONGITUDE 80 08 15 W SEQ 1

CONFIDENTIAL 1982 09 16

SPUDDED 1982 08 12

COMPLETED 1982 08 16

ABANDONED 1982 08 17

SPL TRAY No. 1823 INDEX No 980

INITIAL GAS RECORD

INTERVAL m	NATURAL FLOW	B.I. PRESSURE
8.0 -	SHOW	
326.0 - 332.0	170	3666

INITIAL OIL RECORD

INTERVAL m	NATURAL FLOW	kg/m³
	NIL	

WATER RECORD

INTERVAL m	STAT. LEV. m	FLOW m³/d	TYPE
326.0 - 332.0	270.0		SALT WATER

CASING AND TUBING RECORD

SIZE mm	WEIGHT kg/m	SET AT m	HOW SET	REC. m
339	71.43	63.13	CEMENTED	
193	29.76	118.71	CEMENTED	

LOGGING RECORD

LOGGING CO. COMPUTALOG

LOGGED INTERVAL m	TYPE	LOGGED INTERVAL m	TYPE
114.5 - 381.4	DIL		
16.1 - 382.8	CNFD		

CORING RECORD

CONDITION STORED *ANAL.

CORED INTERVAL m	REC. m	CORED INTERVAL m	REC. m

REMARKS

DECEW 295.0 m, SPRINGVALE 91.4

FINAL RESULTS

OIL

GAS

PRESSURE

PRODUCING INTVL (m)

PERFORATED OPEN HOLE

D.S.T.(S) ON FILE 1 TREATMENT FORMATION(S)

CLASS DEVEL FIELD/POOL STATUS GAS PRODUCER

COUNTY NORFOLK TOWNSHIP LAKE ERIE LOT 63 CON. A

WELL NAME: PEMBINA #1 LAKE ERIE 63-A PERMIT NO.: 5872

OPERATOR PEMBINA EXPLORATION CO. LTD. TOTAL DEPTH 400.8 m P.B.T.D. 378.0 m

DRILLING CO. PEMBINA DRILLING CO. RIG TYPE ROT ELEV. 174.7 m + 5.6 m

GEOLOGY BY PETROLEUM RESOURCES CO-ORDINATES

GEOLOGICAL CONTACTS	TOP m	ELEV m	THICK m
SAMPLES START AT 72.0m			
LAKE / GROUND LEVEL	5.6		
DRIFT / LAKE BOTTOM	17.6		
DEVONIAN — PRT. LAMBTON			
DEVONIAN — KETTLE POINT			
DEVONIAN — HAMILTON — MARCELLUS			
DEVONIAN — DUNDEE	57.6		
DEVONIAN — DETROIT RIVER — LUCAS	68.6		
DEVONIAN — DETROIT RIVER — AMHERSTBURG	83.8		
DEVONIAN — BOIS BLANC	108.3		
DEVONIAN — BASS ISLANDS	120.5		
SILURIAN — G UNIT SHALE	138.7		
SILURIAN — F UNIT SHALE	145.0		
SILURIAN — E UNIT CARB	172.0		
SILURIAN — D UNIT SALT	0		
SILURIAN — C UNIT SHALE	206.5		
SILURIAN — B UNIT MARKER	215.0		
SILURIAN — B UNIT SALT			
SILURIAN — B UNIT ANHY	227.8		
SILURIAN — A-2 UNIT CARB	233.2		
SILURIAN — A-2 UNIT SALT			
SILURIAN — A-2 UNIT ANHY	248.8		
SILURIAN — A-1 UNIT CARB	249.2		
SILURIAN — A-1 UNIT EVAP			
SILURIAN — GUELPH	251.4		
SILURIAN — ERAMOSA			
SILURIAN — AMABEL — GOAT ISLAND			
SILURIAN — AMABEL — GASPORT			
SILURIAN — AMABEL — ROCHESTER	326.7		
SILURIAN — AMABEL — IRONDEQUOIT			
ORDOVICIAN — REYNALES	340.0		
ORDOVICIAN — THOROLD	343.4		
ORDOVICIAN — CATARACT — GRIMSBY	347.0		
ORDOVICIAN — CATARACT — CABOT HEAD	362.0		
ORDOVICIAN — CATARACT — MANITOULIN	378.2		
ORDOVICIAN — CATARACT — WHIRLPOOL	382.0		
ORDOVICIAN — QUEENSTON	384.3		
ORDOVICIAN — MEAFORD-DUNDAS			
ORDOVICIAN — COLLINGWOOD			
ORDOVICIAN — TRENTON — COBOURG			
ORDOVICIAN — TRENTON — VERULAM			
ORDOVICIAN — TRENTON — KIRKFIELD			
ORDOVICIAN — BLACK RIVER — COBOCONK			
ORDOVICIAN — BLACK RIVER — GULL RIVER			
ORDOVICIAN — BLACK RIVER — SHADOW LAKE			
CAMBRIAN			
PRECAMBRIAN			
TOTAL DEPTH SAMPLES 401.0m	MQC: 7		

LATITUDE 42 39 35 N

LONGITUDE 80 10 16 W SEQ 1

CONFIDENTIAL 1982 08 04

SPUDDED 1982 06 29

COMPLETED 1982 07 04

ABANDONED

SPL TRAY No 1703 INDEX No 976

INITIAL GAS RECORD

INTERVAL m	NATURAL FLOW	B.I. PRESSURE
91.0 -	SHOW	
349.0 -	SHOW	
347.0 - 356.0	2189	4287

INITIAL OIL RECORD

INTERVAL m	NATURAL FLOW	kg/m³
NIL		

WATER RECORD

INTERVAL m	STAT. LEV. m	FLOW m³/d	TYPE

CASING AND TUBING RECORD

SIZE mm	WEIGHT kg/m	SET AT m	HOW SET	REC. m
339	71.43	74.61	CEMENTED	
193	29.76	125.95	CEMENTED	
114	14.14	389.49	CEMENTED	
60	5.95	344.33	HANGING	

LOGGING RECORD

LOGGING CO. COMPUTALOG

LOGGED INTERVAL m	TYPE	LOGGED INTERVAL m	TYPE
16.5 - 408.0	CNFD		
292.3 - 372.0	CMPL		
123.4 - 407.0	DIL		

CORING RECORD

CONDITION STORED *ANAL.

CORED INTERVAL m	REC. m	CORED INTERVAL m	REC. m

REMARKS

DECEW 319.0 m

FINAL RESULTS

OIL

GAS 2189

PRESSURE 4287

PRODUCING INTVL (m) 348.6 - 349.4, 351.5 - 352.0

PERFORATED Yes OPEN HOLE

D.S.T.(S) ON FILE 1 TREATMENT FORMATION(S)

CLASS: DEVEL FIELD/POOL: STATUS: DRY HOLE -ABD

COUNTY: NORFOLK TOWNSHIP: LAKE ERIE LOT: 64 CON: S

WELL NAME: PEMBINA #3 LAKE ERIE 64-S

OPERATOR: PEMBINA EXPLORATION CO. LTD.

DRILLING CO.: PEMBINA DRILLING CO.

GEOLOGY BY: PETROLEUM RESOURCES

PERMIT NO.: 5873

TOTAL DEPTH: 444.2 m P.B.T.D.

RIG TYPE: ROT ELEV. 174.7 m + 5.7 m

CO-ORDINATES

LATITUDE: 42 36 15 N

LONGITUDE: 80 06 45 W SEQ: 1

CONFIDENTIAL: 1982 08 11

SPUDDED: 1982 07 05

COMPLETED: 1982 07 11

ABANDONED: 1982 07 12

SPL. TRAY No. 1754 INDEX No. 975

GEOLOGICAL CONTACTS:			TOP m	ELEV. m	THICK. m
SAMPLES START AT			103.0m		
LAKE / GROUND LEVEL			5.7		
DRIFT / LAKE BOTTOM			17.9		
DEVONIAN	PRT. LAMBTON				
	HAMILTON	KETTLE POINT			
		MARCELLUS			
		DUNDEE	84.8		
	DETROIT RIVER	LUCAS	89.3		
		AMHERSTBURG	101.3		
		BOIS BLANC			
		BASS ISLANDS	146.6		
SILURIAN		G UNIT SHALE	163.0		
		F UNIT SHALE	169.5		
		E UNIT CARB.	196.0		
		D UNIT SALT	0		
		C UNIT SHALE	228.7		
		MARKER	237.5		
		B UNIT SALT	0		
		ANHY.	250.2		
		CARB.	255.5		
		A-2 UNIT SALT	0		
		ANHY.	268.8		
		CARB.	269.6		
		A-1 UNIT EVAP.			
	GUELPH		272.3		
	ERAMOSA				
	AMABEL	GOAT ISLAND			
		GASPORT			
		ROCHESTER	370.2		
		IRONDEQUOIT			
	REYNALES		379.0		
	THOROLD		382.9		
	CATARACT	GRIMSBY	386.6		
		CABOT HEAD	400.6		
		MANITOULIN	418.3		
		WHIRLPOOL	421.0		
ORDOVICIAN	QUEENSTON		425.0		
	MEAFORD-DUNDAS				
	COLLINGWOOD				
	TRENTON	COBOURG			
		VERULAM			
		KIRKFIELD			
	BLACK RIVER	COBOCONK			
		GULL RIVER			
		SHADOW LAKE			
CAMBRIAN					
PRECAMBRIAN					

TOTAL DEPTH SAMPLES: 441.0 m MOC: 7

INITIAL GAS RECORD

INTERVAL m	NATURAL FLOW	S.I. PRESSURE
116.0 -	SHOW	

INITIAL OIL RECORD

INTERVAL m	NATURAL FLOW	kg/m³
	NIL	

WATER RECORD

INTERVAL m	STAT. LEV. m	FLOW m³/d	TYPE

CASING AND TUBING RECORD

SIZE mm	WEIGHT kg/m	SET AT m	HOW SET	REC. m
339	71.43	101.21	CEMENTED	
193	29.76	147.94	CEMENTED	

LOGGING RECORD

LOGGING CO.: COMPUTALOG

LOGGED INTERVAL m	TYPE	LOGGED INTERVAL m	TYPE
16.2 - 453.0	CNFD		
142.1 - 453.0	DIL		

CORING RECORD

CONDITION: OWR STORED: CCF *ANAL.

CORED INTERVAL m	REC. m	CORED INTERVAL m	REC. m
383.3 - 400.3	17.3		

REMARKS

CRITICAL MISSING SAMPLES
DECEW 351.5 m

FINAL RESULTS

OIL
GAS
PRESSURE
PRODUCING INTVL. (m)
PERFORATED OPEN HOLE
FORMATION(S)

D.S.T.(S) ON FILE TREATMENT

CLASS: DEVEL FIELD/POOL: STATUS: GAS SHOW -ABD

COUNTY: NORFOLK TOWNSHIP: LAKE ERIE LOT: 89 CON: E

WELL NAME: PEMBINA #C LAKE ERIE 89-E

OPERATOR: PEMBINA EXPLORATION CO. LTD.

DRILLING CO.: PEMBINA DRILLING CO.

GEOLOGY BY: PETROLEUM RESOURCES

PERMIT NO.: 5875

TOTAL DEPTH: 465.0M P.B.T.D.

RIG TYPE: ROT ELEV. 174.7M+ 6.1M

CO-ORDINATES

LATITUDE: 42-34-29 N

LONGITUDE: 80-04-29 W SEQ: 1

CONFIDENTIAL: 1982 07 12

SPUDDED: 1982 06 08

COMPLETED: 1982 06 12

ABANDONED: 1982 06 13

SPL. TRAY No. 1753 INDEX No. 974

GEOLOGICAL CONTACTS:			TOP m	ELEV. m	THICK. m
SAMPLES START AT			171.0		
LAKE / GROUND LEVEL			6.1		
DRIFT / LAKE BOTTOM			17.6		
DEVONIAN	PRT. LAMBTON				
	HAMILTON	KETTLE POINT			
		MARCELLUS			
		DUNDEE	100.9		
	DETROIT RIVER	LUCAS	108.1		
		AMHERSTBURG	128.1		
		BOIS BLANC	146.4		
		BASS ISLANDS	157.5		
SILURIAN		G UNIT SHALE	189.8		
		F UNIT SHALE	196.2		
		E UNIT CARB.	218.8		
		D UNIT SALT	0		
		C UNIT SHALE	256.2		
		MARKER	263.5		
		B UNIT SALT	0		
		ANHY.	277.6		
		CARB.	282.9		
		A-2 UNIT SALT	0		
		ANHY.	291.0		
		CARB.	293.5		
		A-1 UNIT EVAP.			
	GUELPH		300.8		
	ERAMOSA				
	AMABEL	GOAT ISLAND			
		GASPORT			
		ROCHESTER	385.6		
		IRONDEQUOIT	395.2		
	REYNALES		397.8		
	THOROLD		399.2		
	CATARACT	GRIMSBY	401.0		
		CABOT HEAD	417.5		
		MANITOULIN			
		WHIRLPOOL	440.6		
ORDOVICIAN	QUEENSTON		443.2		
	MEAFORD-DUNDAS				
	COLLINGWOOD				
	TRENTON	COBOURG			
		VERULAM			
		KIRKFIELD			
	BLACK RIVER	COBOCONK			
		GULL RIVER			
		SHADOW LAKE			
CAMBRIAN					
PRECAMBRIAN					

TOTAL DEPTH SAMPLES: 462.0 m MOC: 7

INITIAL GAS RECORD

INTERVAL m	NATURAL FLOW	S.I. PRESSURE
414.0 -	SHOW	
398.0 - 407.0		

INITIAL OIL RECORD

INTERVAL m	NATURAL FLOW	kg/m³

WATER RECORD

INTERVAL m	STAT. LEV. m	FLOW m³/d	TYPE

CASING AND TUBING RECORD

SIZE mm	WEIGHT kg/m	SET AT m	HOW SET	REC. m
339	71.4	117.0	CEMENTED	
194	39.3	167.3	CEMENTED	

LOGGING RECORD

LOGGING CO.: COMPUTALOG

LOGGED INTERVAL m	TYPE	LOGGED INTERVAL m	TYPE
161.1 - 467.7	CNFD	14.8 - 467.6	DIL

CORING RECORD

CONDITION: STORED: *ANAL.

CORED INTERVAL m	REC. m	CORED INTERVAL m	REC. m

REMARKS

DECEW 357.7
CRITICAL MISSING SAMPLES

FINAL RESULTS

OIL
GAS
PRESSURE
PRODUCING INTVL. (m)
PERFORATED OPEN HOLE
FORMATION(S)

1 D.S.T.(S) ON FILE TREATMENT

CLASS: DEVEL FIELD/POOL: STATUS: GAS PRODUCER

COUNTY: NORFOLK TOWNSHIP: LAKE ERIE LOT: 89 CON: L

WELL NAME: PEMBINA #1 LAKE ERIE 89-L PERMIT NO.: 5876

OPERATOR: PEMBINA EXPLORATION CO. LTD. TOTAL DEPTH: 492.0M P.B.T.D. 475.3M

DRILLING CO.: PEMBINA DRILLING CO. RIG TYPE: ROT ELEV. 174.6M+ 6.2M

GEOLOGY BY: PETROLEUM RESOURCES CO-ORDINATES:

LATITUDE: 42-32-43 N

LONGITUDE: 80-01-14 W SEQ: 1

CONFIDENTIAL: 1982 07 18

SPUDDED: 1982 06 13

COMPLETED: 1982 06 18

ABANDONED:

SPL. TRAY No. 1781 INDEX No. 972

GEOLOGICAL CONTACTS:		TOP m	ELEV. m	THICK. m
SAMPLES START AT 224.0 m				
LAKE / GROUND LEVEL		6.2		
DRIFT / LAKE BOTTOM		47.0		
DEVONIAN	PRT. LAMBTON			
	KETTLE POINT			
HAMILTON				
	MARCELLUS			
DETROIT RIVER	DUNDEE	127.6		
	LUCAS	139.5		
	AMHERSTBURG	153.4		
	BOIS BLANC	173.5		
SILURIAN	BASS ISLANDS	185.2		
	G UNIT SHALE	217.2		
	F UNIT SHALE	223.0		
	E UNIT CARB.	244.7		
	D UNIT SALT	0		
	C UNIT SHALE	282.8		
	MARKER	292.2		
	B UNIT SALT	0		
	ANHY.	305.6		
	CARB.	311.0		
	A-2 UNIT SALT	0		
	ANHY.	323.0		
	CARB.	324.0		
	A-1 UNIT EVAP.			
	GUELPH	326.7		
	ERAMOSA			
AMABEL	GOAT ISLAND			
	GASPORT			
	ROCHESTER	412.0		
	IRONDEQUOIT			
	REYNALES	422.8		
	THOROLD	426.9		
CATARACT	GRIMSBY	429.5		
	CABOT HEAD	447.8		
	MANITOULIN			
	WHIRLPOOL	469.8		
ORDOVICIAN	QUEENSTON	471.8		
	MEAFORD-DUNDAS			
	COLLINGWOOD			
TRENTON	COBOURG			
	VERULAM			
	KIRKFIELD			
BLACK RIVER	COBOCONK			
	GULL RIVER			
	SHADOW LAKE			
CAMBRIAN				
PRECAMBRIAN				

TOTAL DEPTH SAMPLES 489.0m MDC: 7

INITIAL GAS RECORD

INTERVAL m	NATURAL FLOW	B.I. PRESSURE
156.0 -	SHOW	
450.0 -	SHOW	
430.0 - 443.0	5860	4762

INITIAL OIL RECORD

INTERVAL m	NATURAL FLOW	kg/m³
NIL		

WATER RECORD

INTERVAL m	STAT. LEV. m	FLOW m³/d	TYPE
NIL			

CASING AND TUBING RECORD

SIZE mm	WEIGHT kg/m	SET AT m	HOW SET	REC. m
339	71.4	146.9	CEMENTED	
193	29.8	200.4	CEMENTED	
114	14.1	483.1	CEMENTED	
60	6.0	429.2	HANGING	

LOGGING RECORD

LOGGING CO.: COMPUTALOG

LOGGED INTERVAL m	TYPE	LOGGED INTERVAL m	TYPE
194.6 - 495.1	DIL	392.3 - 474.3	CMPL
43.4 - 495.0	CNFD		

CORING RECORD

CONDITION STORED *ANAL.

CORED INTERVAL m	REC. m	CORED INTERVAL m	REC. m

REMARKS

CRITICAL MISSING SAMPLES
DECEW 392.5

FINAL RESULTS

OIL
GAS 5860
PRESSURE 4762

PRODUCING INTVL (m) 433.0-434.8
439.0-440.5
PERFORATED YES OPEN HOLE
FORMATION(S)

1 D.S.T.(S) ON FILE TREATMENT: CONF

CLASS: DEVEL FIELD/POOL: STATUS: GAS PRODUCER

COUNTY: NORFOLK TOWNSHIP: LAKE ERIE LOT: 92 CON: Q

WELL NAME: PEMBINA #1 LAKE ERIE 92-Q PERMIT NO.: 5877

OPERATOR: PEMBINA EXPLORATION CO. LTD. TOTAL DEPTH: 486.5M P.B.T.D. 462.5M

DRILLING CO.: PEMBINA DRILLING CO. RIG TYPE: ROT ELEV. 174.7M+ 5.8M

GEOLOGY BY: PETROLEUM RESOURCES CO-ORDINATES:

LATITUDE: 42-31-44 N

LONGITUDE: 80-18-15 W SEQ: 1

CONFIDENTIAL: 1982 08 17

SPUDDED: 1982 07 13

COMPLETED: 1982 07 17

ABANDONED:

SPL. TRAY No. 1710 INDEX No. 977

GEOLOGICAL CONTACTS:		TOP m	ELEV. m	THICK. m
SAMPLES START AT 124.0m				
LAKE / GROUND LEVEL		5.8		
DRIFT / LAKE BOTTOM		20.6		
DEVONIAN	PRT. LAMBTON			
	KETTLE POINT			
HAMILTON				
	MARCELLUS			
DETROIT RIVER	DUNDEE	106.0		
	LUCAS	126.9		
	AMHERSTBURG	137.0		
	BOIS BLANC	165.8		
SILURIAN	BASS ISLANDS	175.7		
	G UNIT SHALE	206.8		
	F UNIT SHALE	213.0		
	E UNIT CARB.	236.0		
	D UNIT SALT			
	C UNIT SHALE	272.9		
	MARKER	281.0		
	B UNIT SALT			
	ANHY.	293.8		
	CARB.	299.0		
	A-2 UNIT SALT			
	ANHY.	308.0		
	CARB.	308.8		
	A-1 UNIT EVAP.			
	GUELPH	312.4		
	ERAMOSA			
AMABEL	GOAT ISLAND			
	GASPORT			
	ROCHESTER	407.8		
	IRONDEQUOIT			
	REYNALES	423.6		
	THOROLD	425.8		
CATARACT	GRIMSBY			
	CABOT HEAD	442.2		
	MANITOULIN	461.7		
	WHIRLPOOL	464.8		
ORDOVICIAN	QUEENSTON	466.5		
	MEAFORD-DUNDAS			
	COLLINGWOOD			
TRENTON	COBOURG			
	VERULAM			
	KIRKFIELD			
BLACK RIVER	COBOCONK			
	GULL RIVER			
	SHADOW LAKE			
CAMBRIAN				
PRECAMBRIAN				

TOTAL DEPTH SAMPLES 471.0m MDC: 7

INITIAL GAS RECORD

INTERVAL m	NATURAL FLOW	B.I. PRESSURE
371.0 -	SHOW	
429.0 - 486.5	SHOW	
423.0 - 440.0	10393	4934

INITIAL OIL RECORD

INTERVAL m	NATURAL FLOW	kg/m³

WATER RECORD

INTERVAL m	STAT. LEV. m	FLOW m³/d	TYPE

CASING AND TUBING RECORD

SIZE mm	WEIGHT kg/m	SET AT m	HOW SET	REC. m
339	71.4	121.4	CEMENTED	
193	29.8	171.6	CEMENTED	
114	14.1	472.9	CEMENTED	
60	6.0	419.6	HANGING	

LOGGING RECORD

LOGGING CO.: COMPUTALOG

LOGGED INTERVAL m	TYPE	LOGGED INTERVAL m	TYPE
135.5 - 490.7	SONL	148.0 - 490.8	DIL
19.7 - 493.0	CNFD	367.3 - 460.4	CMPL

CORING RECORD

CONDITION STORED *ANAL.

CORED INTERVAL m	REC. m	CORED INTERVAL m	REC. m

REMARKS

SPRINGVALE AT BASE OF BOIS BLANC

DECEW 389.0

FINAL RESULTS

OIL
GAS 10393
PRESSURE 4934

PRODUCING INTVL (m) 424.7-425.7
427.7-428.7 434.6-435.3
PERFORATED YES OPEN HOLE
FORMATION(S)

1 D.S.T.(S) ON FILE TREATMENT: CONF

CLASS: DEVEL | FIELD/POOL: | STATUS: GAS PRODUCER

COUNTY: NORFOLK | TOWNSHIP: LAKE ERIE | LOT: 153 | CON: D

WELL NAME: CONSUMERS 13785 LAKE ERIE 153-D | **PERMIT NO.:** 3852

OPERATOR: CONSUMERS GAS COMPANY LTD. | TOTAL DEPTH: 558.1 m | P.B.T.D. 545.0 m

DRILLING CO: UNDERWATER GAS DEVELOPERS LTD. | RIG TYPE: ROT | ELEV. 174.7 m + 6.6 m

GEOLOGY BY: PETROLEUM RESOURCES | CO-ORDINATES:

LATITUDE: 42 24 08 N | LONGITUDE: 80 33 47 W | SEQ: 1

CONFIDENTIAL: 1982 10 28 | SPUDDED: 1982 09 25 | COMPLETED: 1982 09 28 | ABANDONED:

SPL. TRAY No. 1816 | INDEX No. 983

GEOLOGICAL CONTACTS:

			TOP m	ELEV. m	THICK. m
SAMPLES START AT 126.0 m					
LAKE / GROUND LEVEL			6.6		
DRIFT / LAKE BOTTOM			27.6		
DEVONIAN	PRT. LAMBTON				
		KETTLE POINT	118.0		
	HAMILTON		124.8		
		MARCELLUS			
		DUNDEE	182.6		
	DETROIT RIVER	LUCAS	202.0		
		AMHERSTBURG	217.8		
		BOIS BLANC	236.0		
		BASS ISLANDS	252.6		
SILURIAN		G UNIT SHALE	285.3		
		F UNIT SHALE	293.2		
		E UNIT CARB.	316.3		
		D UNIT SALT	0		
		C UNIT SHALE	353.2		
		B UNIT MARKER	361.8		
		B UNIT SALT	0		
		B UNIT ANHY.	375.4		
		B UNIT CARB.	380.7		
		A-2 UNIT SALT	0		
		A-2 UNIT ANHY.	383.8		
		A-1 UNIT CARB.	385.2		
		A-1 UNIT EVAP.			
	GUELPH		397.2		
	ERAMOSA				
	AMABEL	GOAT ISLAND			
		GASPORT			
		ROCHESTER	487.2		
		IRONDEQUOIT			
		REYNALES	500.8		
		THOROLD	504.2		
		GRIMSBY	505.2		
	CATARACT	CABOT HEAD	520.6		
		MANITOULIN	542.0		
		WHIRLPOOL	546.2		
ORDOVICIAN		QUEENSTON	549.0		
		MEAFORD-DUNDAS			
		COLLINGWOOD			
	TRENTON	COBOURG			
		VERULAM			
		KIRKFIELD			
	BLACK RIVER	COBOCONK			
		GULL RIVER			
		SHADOW LAKE			
CAMBRIAN					
PRECAMBRIAN					

TOTAL DEPTH SAMPLES: 557.0 m | MQC:

INITIAL GAS RECORD

INTERVAL m	NATURAL FLOW	S.I. PRESSURE
503.0 - 513.0	12886	4647
513.0 - 518.5		3871

INITIAL OIL RECORD

INTERVAL m	NATURAL FLOW	kg/m³
NIL		

WATER RECORD

INTERVAL m	STAT. LEV. m	FLOW m³/d	TYPE

CASING AND TUBING RECORD

SIZE mm	WEIGHT kg/m	SET AT m	HOW SET	REC. m
273	75.9	27.1	HANGING	27.1
244	53.6	124.8	CEMENTED	
178	29.8	234.3	CEMENTED	
114	14.4	553.5	CEMENTED	
60	7.0	502.3	HANGING	

LOGGING RECORD

LOGGING CO: SCHLUMBERGER

LOGGED INTERVAL m	TYPE	LOGGED INTERVAL m	TYPE
474.0 - 537.0	CMPL		
25.0 - 560.0	CNFD		
264.0 - 559.0	DIL		

CORING RECORD

CONDITION	STORED	*ANAL

CORED INTERVAL m	REC. m	CORED INTERVAL m	REC. m

REMARKS

DECEW 463.7 m

FINAL RESULTS

OIL NIL
GAS 12.9
PRESSURE 4647

PRODUCING INTVL (m) 507.1-507.5, 508.2-510.0, 511.3-512.0

PERFORATED Yes | OPEN HOLE

D.S.T.(S) ON FILE 2 | TREATMENT: SHOT | FORMATION(S)

CLASS: DEVEL | FIELD/POOL: | STATUS: GAS PRODUCER

COUNTY: NORFOLK | TOWNSHIP: LAKE ERIE | LOT: 154 | CON: D

WELL NAME: CONSUMERS 13800 LAKE ERIE 154-D | **PERMIT NO.:** 3850

OPERATOR: CONSUMERS GAS COMPANY LTD. | TOTAL DEPTH: 563.0M | P.B.T.D. 554.0M

DRILLING CO: UNDERWATER GAS DEVELOPERS LTD. | RIG TYPE: ROT | ELEV. 174.7M+ 6.5M

GEOLOGY BY: PETROLEUM RESOURCES | CO-ORDINATES:

LATITUDE: 42-24-28 N | LONGITUDE: 80-38-08 W | SEQ: 1

CONFIDENTIAL: 1982 10 23 | SPUDDED: 1982 09 19 | COMPLETED: 1982 09 23 | ABANDONED:

SPL. TRAY No. 1821 | INDEX No. 984

GEOLOGICAL CONTACTS:

			TOP m	ELEV. m	THICK. m
SAMPLES START AT 135.0 m					
LAKE / GROUND LEVEL			6.5		
DRIFT / LAKE BOTTOM			27.0		
DEVONIAN	PRT. LAMBTON				
		KETTLE POINT			
	HAMILTON		133.7		
		MARCELLUS			
		DUNDEE	175.2		
	DETROIT RIVER	LUCAS	200.8		
		AMHERSTBURG	223.8		
		BOIS BLANC	233.5		
		BASS ISLANDS	241.5		
SILURIAN		G UNIT SHALE	264.2		
		F UNIT SHALE	268.7		
		E UNIT CARB.	292.0		
		D UNIT SALT	0		
		C UNIT SHALE	327.7		
		B UNIT MARKER	349.2		
		B UNIT SALT	0		
		B UNIT ANHY.	362.3		
		B UNIT CARB.	367.7		
		A-2 UNIT SALT	0		
		A-2 UNIT ANHY.	378.2		
		A-1 UNIT CARB.	379.2		
		A-1 UNIT EVAP.			
	GUELPH		382.0		
	ERAMOSA				
	AMABEL	GOAT ISLAND			
		GASPORT			
		ROCHESTER	491.8		
		IRONDEQUOIT			
		REYNALES	505.0		
		THOROLD	508.2		
		GRIMSBY			
	CATARACT	CABOT HEAD	523.8		
		MANITOULIN	548.4		
		WHIRLPOOL	552.4		
ORDOVICIAN		QUEENSTON	553.0		
		MEAFORD-DUNDAS			
		COLLINGWOOD			
	TRENTON	COBOURG			
		VERULAM			
		KIRKFIELD			
	BLACK RIVER	COBOCONK			
		GULL RIVER			
		SHADOW LAKE			
CAMBRIAN					
PRECAMBRIAN					

TOTAL DEPTH SAMPLES: 563.0 m | MQC: 7

INITIAL GAS RECORD

INTERVAL m	NATURAL FLOW	S.I. PRESSURE
375.0 - 386.0	5806	4660
506.0 - 516.2	9827	5174

INITIAL OIL RECORD

INTERVAL m	NATURAL FLOW	kg/m³

WATER RECORD

INTERVAL m	STAT. LEV. m	FLOW m³/d	TYPE

CASING AND TUBING RECORD

SIZE mm	WEIGHT kg/m	SET AT m	HOW SET	REC. m
273	75.9	27.0	HANGING	27.0
244	53.6	133.7	CEMENTED	
178	29.8	240.9	CEMENTED	
114	14.4	559.5	CEMENTED	
60	7.0	503.7	HANGING	

LOGGING RECORD

LOGGING CO: SCHLUMBERGER

LOGGED INTERVAL m	TYPE	LOGGED INTERVAL m	TYPE
270.0 - 555.0	DIL	24.0 - 565.0	CNFD

CORING RECORD

CONDITION	STORED	*ANAL

CORED INTERVAL m	REC. m	CORED INTERVAL m	REC. m

REMARKS

DECEW 473.3
POOR SAMPLE QUALITY

FINAL RESULTS

OIL NIL
GAS 9827
PRESSURE 5174

PRODUCING INTVL (m) 509.0 - 509.8, 511.6 - 512.7, 515.1 - 515.6

PERFORATED YES | OPEN HOLE

2 D.S.T.(S) ON FILE | TREATMENT: SHOT | FORMATION(S)

CLASS DEVEL FIELD/POOL STATUS GAS PRODUCER

COUNTY NORFOLK TOWNSHIP LAKE ERIE LOT 154 CON 0

WELL NAME: CONSUMERS 13799 LAKE ERIE 154-0 PERMIT NO.: 5851

OPERATOR: CONSUMERS GAS COMPANY LTD.

DRILLING CO: UNDERWATER GAS DEVELOPERS LTD.

GEOLOGY BY: PETROLEUM RESOURCES

TOTAL DEPTH: 580.1 m P.B.T.D. 553.0 m

RIG TYPE: ROT ELEV. 174.7 m + 6.4 m

CO-ORDINATES:

LATITUDE: 42 22 46 N

LONGITUDE: 80 39 11 W SEQ. 1

CONFIDENTIAL: 1982 10 10

SPUDDED: 1982 09 07

COMPLETED: 1982 09 10

ABANDONED:

SPL. TRAY No. 1735 INDEX No. 982

GEOLOGICAL CONTACTS:			TOP m	ELEV m	THICK m
SAMPLES START AT 124.0					
LAKE / GROUND LEVEL			6.4		
DRIFT / LAKE BOTTOM			27.2		
DEVONIAN	PRT. LAMBTON				
	HAMILTON	KETTLE POINT	123.3		
		MARCELLUS	134.4		
	DETROIT RIVER	DUNDEE	189.8		
		LUCAS	208.0		
		AMHERSTBURG	230.8		
		BOIS BLANC	246.0		
		BASS ISLANDS	264.0		
SILURIAN		G UNIT SHALE	293.6		
		F UNIT SHALE	300.6		
		E UNIT CARB	324.0		
		D UNIT SALT	0		
		C UNIT SHALE	360.5		
		MARKER	371.0		
		B UNIT SALT	0		
		ANHY	377.0		
		A-2 UNIT CARB	383.6		
		SALT	0		
		ANHY	398.6		
		A-1 UNIT CARB	400.0		
		EVAP			
	GUELPH		404.5		
	ERAMOSA				
	AMABEL	GOAT ISLAND			
		GASPORT			
		ROCHESTER	507.7		
		IRONDEQUOIT			
		REYNALES	521.0		
		THOROLD	525.0		
	CATARACT	GRIMSBY	526.6		
		CABOT HEAD	542.6		
		MANITOULIN	563.3		
		WHIRLPOOL	568.4		
ORDOVICIAN		QUEENSTON	569.6		
		MEAFORD-DUNDAS			
		COLLINGWOOD			
	TRENTON	COBOURG			
		VERULAM			
		KIRKFIELD			
	BLACK RIVER	COBOCONK			
		GULL RIVER			
		SHADOW LAKE			
CAMBRIAN					
PRECAMBRIAN					

TOTAL DEPTH SAMPLES 580.0 m MQC 7

INITIAL GAS RECORD

INTERVAL m	NATURAL FLOW	S.I. PRESSURE
523.0 - 540.5	6145	4463

INITIAL OIL RECORD

INTERVAL m	NATURAL FLOW	kg/m³

WATER RECORD

INTERVAL m	STAT. LEV m	FLOW m³/d	TYPE

CASING AND TUBING RECORD

SIZE mm	WEIGHT kg/m	SET AT m	HOW SET	REC. m
273	75.9	27.5	HANGING	27.5
244	53.6	124.3	CEMENTED	
178	29.8	239.0	CEMENTED	
114	14.4	576.1	CEMENTED	
60	7.0	519.1	HANGING	

LOGGING RECORD

LOGGING CO: SCHLUMBERGER

LOGGED INTERVAL m	TYPE	LOGGED INTERVAL m	TYPE
259.0 - 580.0	DIL		
489.5 - 555.0	CMPL		
25.0 - 580.0	CNFD		

CORING RECORD

CONDITION STORED *ANAL

CORED INTERVAL m	REC. m	CORED INTERVAL m	REC. m

REMARKS

DECEW 484.7 m

FINAL RESULTS

OIL

GAS 6145

PRESSURE 4463

PRODUCING INTVL (m) 525.8 - 526.2, 531.4-532.1, 534.0 - 534.3

PERFORATED YES OPEN HOLE FORMATION(S)

D.S.T.(S) ON FILE 1 TREATMENT SHOT

CLASS DEVEL FIELD/POOL STATUS GAS PRODUCER

COUNTY NORFOLK TOWNSHIP LAKE ERIE LOT 155 CON H

WELL NAME: CONSUMERS 13801 LAKE ERIE 155-H PERMIT NO.: 5849

OPERATOR: CONSUMERS GAS COMPANY LTD.

DRILLING CO: UNDERWATER GAS DEVELOPERS LTD.

GEOLOGY BY: PETROLEUM RESOURCES

TOTAL DEPTH 576.0M P.B.T.D. 571.0M

RIG TYPE ROT ELEV. 174.7M+ 6.4M

CO-ORDINATES:

LATITUDE 42-23-49 N

LONGITUDE 80-42-29 W SEQ. 1

CONFIDENTIAL 1982 07 12

SPUDDED 1982 06 09

COMPLETED 1982 06 12

ABANDONED

SPL. TRAY No. 3178 INDEX No. 906

GEOLOGICAL CONTACTS:			TOP m	ELEV m	THICK m
SAMPLES START AT 116.2 m					
LAKE / GROUND LEVEL			6.4		
DRIFT / LAKE BOTTOM					
DEVONIAN	PRT. LAMBTON				
	HAMILTON	KETTLE POINT	116.2		
		MARCELLUS			
	DETROIT RIVER	DUNDEE	179.2		
		LUCAS	199.6		
		AMHERSTBURG	210.0		
		BOIS BLANC	237.0		
		BASS ISLANDS	265.0		
SILURIAN		G UNIT SHALE	296.8		
		F UNIT SHALE	305.7		
		E UNIT CARB	328.0		
		D UNIT SALT	0		
		C UNIT SHALE	365.0		
		MARKER	377.0		
		B UNIT SALT	0		
		ANHY	39[illegible].3		
		A-2 UNIT CARB	397.0		
		SALT	0		
		ANHY	407.0		
		A-1 UNIT CARB	409.0		
		EVAP			
	GUELPH		416.2		
	ERAMOSA				
	AMABEL	GOAT ISLAND			
		GASPORT			
		ROCHESTER	501.3		
		IRONDEQUOIT			
		REYNALES	514.3		
		THOROLD	517.6		
	CATARACT	GRIMSBY	521.0		
		CABOT HEAD	535.1		
		MANITOULIN	550.0		
		WHIRLPOOL	560.4		
ORDOVICIAN		QUEENSTON	562.0		
		MEAFORD-DUNDAS			
		COLLINGWOOD			
	TRENTON	COBOURG			
		VERULAM			
		KIRKFIELD			
	BLACK RIVER	COBOCONK			
		GULL RIVER			
		SHADOW LAKE			
CAMBRIAN					
PRECAMBRIAN					

TOTAL DEPTH SAMPLES 576.0 m MQC 7

INITIAL GAS RECORD

INTERVAL m	NATURAL FLOW	S.I. PRESSURE
516.0 - 522.0	2897	3810 KPA

INITIAL OIL RECORD

INTERVAL m	NATURAL FLOW	kg/m³

WATER RECORD

INTERVAL m	STAT. LEV m	FLOW m³/d	TYPE

CASING AND TUBING RECORD

SIZE mm	WEIGHT kg/m	SET AT m	HOW SET	REC. m
273	75.9	27.6	HANGING	27.6
244	53.6	127.5	CEMENTED	
178	29.8	233.7	CEMENTED	
114	14.4	575.2	CEMENTED	
60	7.0	513.1	HANGING	

LOGGING RECORD

LOGGING CO. SCHLUMBERGER

LOGGED INTERVAL m	TYPE	LOGGED INTERVAL m	TYPE
487.0 - 576.0	CMPL	247.0 - 576.0	DIL
30.0 - 576.0	CNFD		

CORING RECORD

CONDITION STORED *ANAL

CORED INTERVAL m	REC. m	CORED INTERVAL m	REC. m

REMARKS

SPRINGVALE 255.0

DECEW 483.5

FINAL RESULTS

OIL

GAS 2897

PRESSURE 3810 KPA

PRODUCING INTVL (m) 534.0-534.6 518.9-520.5

PERFORATED YES OPEN HOLE FORMATION(S)

1 D.S.T.(S) ON FILE TREATMENT CONF

CLASS EXTEN FIELD/POOL STATUS DRY HOLE -ABD

COUNTY NORFOLK TOWNSHIP LAKE ERIE LOT 187 CON I

WELL NAME: CONSUMERS 13809 LAKE ERIE 187-I PERMIT NO.: 5848

OPERATOR: CONSUMERS GAS COMPANY LTD.

DRILLING CO: UNDERWATER GAS DEVELOPERS LTD.

GEOLOGY BY: PETROLEUM RESOURCES

TOTAL DEPTH: 621.0 m P.B.T.D

RIG TYPE: ROT ELEV. 174.6 m + 6.4 m

CO-ORDINATES:

LATITUDE: 42 18 46 N

LONGITUDE: 80 41 53 W SEQ 1

CONFIDENTIAL: 1983 08 16

SPUDDED: 1982 08 13

COMPLETED: 1982 08 16

ABANDONED: 1982 08 16

SPL. TRAY No: 1877 INDEX No. 978

GEOLOGICAL CONTACTS:			TOP m	ELEV. m	THICK m
SAMPLES START AT 99.0 m					
LAKE / GROUND LEVEL			6.4		
DRIFT / LAKE BOTTOM			27.9		
DEVONIAN	PRT. LAMBTON				
	HAMILTON	KETTLE POINT	96.0		
		MARCELLUS	173.0		
		DUNDEE	225.3		
	DETROIT RIVER	LUCAS	246.0		
		AMHERSTBURG	269.0		
		BOIS BLANC	287.5		
		BASE ISLANDS	295.4		
SILURIAN		G UNIT SHALE	336.2		
		F UNIT SHALE	343.6		
		E UNIT CARB	367.3		
		D UNIT SALT	0		
		C UNIT SHALE	406.4		
		B UNIT MARKER	413.8		
		B UNIT SALT	0		
		B UNIT ANHY	427.1		
		B UNIT CARB	433.0		
		A-2 UNIT SALT	0		
		A-2 UNIT ANHY	444.2		
		A-2 UNIT CARB	445.8		
		A-1 UNIT EVAP	0		
	GUELPH		448.0		
	ERAMOSA				
	AMABEL	GOAT ISLAND			
		GASPORT			
		ROCHESTER	548.3		
		IRONDEQUOIT			
		REYNALES	562.0		
		THOROLD	566.2		
	CATARACT	GRIMSBY	568.0		
		CABOT HEAD	585.0		
		MANITOULIN	608.7		
		WHIRLPOOL			
ORDOVICIAN		QUEENSTON	612.6		
		MEAFORD-DUNDAS			
		COLLINGWOOD			
	TRENTON	COBOURG			
		VERULAM			
		KIRKFIELD			
	BLACK RIVER	COBOCONK			
		GULL RIVER			
		SHADOW LAKE			
CAMBRIAN					
PRECAMBRIAN					

TOTAL DEPTH SAMPLES 621.0 m MQC 7

INITIAL GAS RECORD

INTERVAL m	NATURAL FLOW	S.I. PRESSURE

INITIAL OIL RECORD

INTERVAL m	NATURAL FLOW	kg/m³

WATER RECORD

INTERVAL m	STAT. LEV. m	FLOW m³/d	TYPE

CASING AND TUBING RECORD

SIZE mm	WEIGHT kg/m	SET AT m	HOW SET	REC. m
273	75.9	27.9	HANGING	27
244	53.6	95.9	CEMENTED	
178	29.8	253.9	CEMENTED	

LOGGING RECORD

LOGGING CO: SCHLUMBERGER

LOGGED INTERVAL m	TYPE	LOGGED INTERVAL m	TYPE
27.0 - 627.0	CNFD		

CORING RECORD

CONDITION	STORED		*ANAL.
CORED INTERVAL m	REC. m	CORED INTERVAL m	REC. m

REMARKS

CRITICAL MISSING SAMPLES
DECEW 519.0

FINAL RESULTS

OIL

GAS

PRESSURE

PRODUCING INTVL (m)

PERFORATED OPEN HOLE

FORMATION(S)

D.S.T.(S) ON FILE

TREATMENT

CLASS DEVEL FIELD/POOL STATUS GAS PRODUCER

COUNTY: NORFOLK TOWNSHIP: LAKE ERIE LOT 188 CON A

WELL NAME: CONSUMERS 13789 LAKE ERIE 188-A PERMIT NO.: 5845

OPERATOR: CONSUMERS GAS COMPANY LTD.

DRILLING CO: UNDERWATER GAS DEVELOPERS LTD.

GEOLOGY BY: PETROLEUM RESOURCES

TOTAL DEPTH: 604.9M P.B.T.D 598.0M

RIG TYPE: ROT ELEV. 174.7M+ 6.4M

CO-ORDINATES:

LATITUDE: 42-19-30 N

LONGITUDE: 80-35-41 W SEQ 1

CONFIDENTIAL: 1982 07 18

SPUDDED: 1982 06 14

COMPLETED: 1982 06 18

ABANDONED:

SPL. TRAY No. 1724 INDEX No. 973

GEOLOGICAL CONTACTS:			TOP m	ELEV. m	THICK m
SAMPLES START AT 120.0 m					
LAKE / GROUND LEVEL			6.4		
DRIFT / LAKE BOTTOM			28.3		
DEVONIAN	PRT. LAMBTON				
	HAMILTON	KETTLE POINT	91.0		
		MARCELLUS	165.0		
		DUNDEE	219.5		
	DETROIT RIVER	LUCAS	230.6		
		AMHERSTBURG	258.5		
		BOIS BLANC	268.8		
		BASS ISLANDS	289.0		
SILURIAN		G UNIT SHALE	327.0		
		F UNIT SHALE	335.3		
		E UNIT CARB	358.2		
		D UNIT SALT	0		
		C UNIT SHALE	396.3		
		B UNIT MARKER	406.0		
		B UNIT SALT	0		
		B UNIT ANHY	419.5		
		B UNIT CARB	425.3		
		A-2 UNIT SALT	0		
		A-2 UNIT ANHY	436.4		
		A-2 UNIT CARB	439.0		
		A-1 UNIT EVAP			
	GUELPH		440.9		
	ERAMOSA				
	AMABEL	GOAT ISLAND	508.8		
		GASPORT	516.0		
		ROCHESTER	531.7		
		IRONDEQUOIT			
		REYNALES	546.0		
		THOROLD	550.0		
	CATARACT	GRIMSBY	556.7		
		CABOT HEAD	586.7		
		MANITOULIN	593.0		
		WHIRLPOOL			
ORDOVICIAN		QUEENSTON	595.7		
		MEAFORD-DUNDAS			
		COLLINGWOOD			
	TRENTON	COBOURG			
		VERULAM			
		KIRKFIELD			
	BLACK RIVER	COBOCONK			
		GULL RIVER			
		SHADOW LAKE			
CAMBRIAN					
PRECAMBRIAN					

TOTAL DEPTH SAMPLES 604.0 m MQC

INITIAL GAS RECORD

INTERVAL m	NATURAL FLOW	S.I. PRESSURE
548.0 - 558.0	11413	5546

INITIAL OIL RECORD

INTERVAL m	NATURAL FLOW	kg/m³
NIL		

WATER RECORD

INTERVAL m	STAT. LEV. m	FLOW m³/d	TYPE

CASING AND TUBING RECORD

SIZE mm	WEIGHT kg/m	SET AT m	HOW SET	REC. m
273	75.9	28.3	HANGING	28.3
244	53.6	105.5	CEMENTED	
178	29.8	235.6	CEMENTED	
114	14.4	603.0	CEMENTED	
60	7.0	545.7	HANGING	

LOGGING RECORD

LOGGING CO: SCHLUMBERGER

LOGGED INTERVAL m	TYPE	LOGGED INTERVAL m	TYPE
235.0 - 604.0	CNFD	235.0 - 604.0	LATL

CORING RECORD

CONDITION	STORED		*ANAL.
CORED INTERVAL m	REC. m	CORED INTERVAL m	REC. m

REMARKS

D UNIT SALT (EQUIV.) ≃ 394.2 m

FINAL RESULTS

OIL

GAS 11413

PRESSURE 5546

PRODUCING INTVL (m) 552.2-553.6
555.6-556.2

PERFORATED YES OPEN HOLE

FORMATION(S)

D.S.T.(S) ON FILE

TREATMENT SHOT

CLASS DEVEL FIELD/POOL STATUS DRY HOLE -ABD.

COUNTY NORFOLK TOWNSHIP LAKE ERIE LOT 188 CON. D

WELL NAME: CONSUMERS 13810 LAKE ERIE 188-D **PERMIT NO.:** 5847

OPERATOR CONSUMERS GAS COMPANY LTD.

DRILLING CO UNDERWATER GAS DEVELOPES LTD.

GEOLOGY BY PETROLEUM RESOURCE

TOTAL DEPTH 611.1 m P.B.T.D.

RIG TYPE ROT. ELEV 174.7 m + 6.3 m

CO-ORDINATES

LATITUDE 42 19 30 N

LONGITUDE 80 38 24 W SEQ 1

CONFIDENTIAL 1982 07 23

SPUDDED 1982 06 20

COMPLETED 1982 06 23

ABANDONED 1982 06 23

SPL TRAY No 5600 INDEX No 970

GEOLOGICAL CONTACTS:			TOP m	ELEV m	THICK m
SAMPLES START AT 104.7 m					
LAKE / GROUND LEVEL			6.3		
DRIFT / LAKE BOTTOM			28.1		
DEVONIAN	PRT. LAMBTON				
		KETTLE POINT	104.7		
	HAMILTON		160.1		
		MARCELLUS			
		DUNDEE	212.4		
	DETROIT RIVER	LUCAS	229.6		
		AMHERSTBURG			
		BOIS BLANC	266.8		
		BASS ISLANDS	294.8		
SILURIAN		G UNIT SHALE	327.6		
		F UNIT SHALE	335.4		
		E UNIT CARB	359.0		
		D UNIT SALT	0		
		C UNIT SHALE	397.0		
		MARKER			
		B UNIT SALT	0		
		ANHY	417.4		
		CARB	424.4		
		A-2 UNIT SALT	0		
		ANHY	433.6		
		CARB	435.1		
		A-1 UNIT EVAP	437.5		
	GUELPH				
	ERAMOSA				
	AMABEL	GOAT ISLAND			
		GASPORT			
		ROCHESTER	536.0		
		IRONDEQUOIT			
	CATARACT	REYNALES	549.5		
		THOROLD	553.1		
		GRIMSBY	554.0		
		CABOT HEAD	571.3		
		MANITOULIN	597.0		
		WHIRLPOOL	598.8		
ORDOVICIAN		QUEENSTON	599.6		
		MEAFORD-DUNDAS			
		COLLINGWOOD			
	TRENTON	COBOURG			
		VERULAM			
		KIRKFIELD			
	BLACK RIVER	COBOCONK			
		GULL RIVER			
		SHADOW LAKE			
CAMBRIAN					
PRECAMBRIAN					
TOTAL DEPTH SAMPLES 611.0 m			MQC 7		

INITIAL GAS RECORD

INTERVAL m	NATURAL FLOW	S.I. PRESSURE

INITIAL OIL RECORD

INTERVAL m	NATURAL FLOW	kg/m³

WATER RECORD

INTERVAL m	STAT LEV m	FLOW m³/d	TYPE

CASING AND TUBING RECORD

SIZE mm	WEIGHT kg/m	SET AT m	HOW SET	REC. m
273	75.9	28.1	HANGING	28.1
244	53.6	164.55	CEMENT	
178	29.8	243.05	CEMENT	

LOGGING RECORD

LOGGING CO SCHLUMBERGER

LOGGED INTERVAL m	TYPE	LOGGED INTERVAL m	TYPE
25.0 - 611.0	CNFD		

CORING RECORD

CONDITION STORED *ANAL

CORED INTERVAL m	REC. m	CORED INTERVAL m	REC. m

REMARKS

DECEW 506.4 m

FINAL RESULTS

OIL

GAS

PRESSURE

PRODUCING INTVL (m)

PERFORATED OPEN HOLE

D.S.T.(S) ON FILE TREATMENT FORMATION(S)

CLASS DEVEL FIELD/POOL STATUS DRY HOLE ABD

COUNTY NORFOLK TOWNSHIP LAKE ERIE LOT 188 CON. E

WELL NAME: CONSUMERS 13788 LAKE ERIE 188-E **PERMIT NO.:** 5846

OPERATOR CONSUMERS GAS COMPANY LTD.

DRILLING CO UNDERWATER GAS DEVELOPERS

GEOLOGY BY PETROLEUM RESOURCES

TOTAL DEPTH 615.0M P.B.T.D.

RIG TYPE ROT ELEV. 174.7M+ 6.4M

CO-ORDINATES

LATITUDE 42-19-06 N

LONGITUDE 80-39-31 W SEQ 1

CONFIDENTIAL 1982 07 27

SPUDDED 1982 06 24

COMPLETED 1982 06 27

ABANDONED 1982 06 20

SPL TRAY No 5531 INDEX No 971

GEOLOGICAL CONTACTS:			TOP m	ELEV m	THICK m
SAMPLES START AT 120.0 m					
LAKE / GROUND LEVEL			6.4		
DRIFT / LAKE BOTTOM			28.1		
DEVONIAN	PRT. LAMBTON				
		KETTLE POINT	91.0		
	HAMILTON		168.0		
		MARCELLUS	186.0		
		DUNDEE	218.8		
	DETROIT RIVER	LUCAS	237.6		
		AMHERSTBURG	257.5		
		BOIS BLANC	278.5		
		BASS ISLANDS	290.6		
SILURIAN		G UNIT SHALE	336.0		
		F UNIT SHALE	344.0		
		E UNIT CARB	362.2		
		D UNIT SALT	0		
		C UNIT SHALE	401.6		
		MARKER	409.1		
		B UNIT SALT	0		
		ANHY	422.3		
		CARB	428.0		
		A-2 UNIT SALT	0		
		ANHY	439.2		
		CARB	440.8		
		A-1 UNIT EVAP			
	GUELPH		444.5		
	ERAMOSA				
	AMABEL	GOAT ISLAND			
		GASPORT			
		ROCHESTER	540.8		
		IRONDEQUOIT			
	CATARACT	REYNALES	554.4		
		THOROLD	558.6		
		GRIMSBY	561.2		
		CABOT HEAD	575.1		
		MANITOULIN	601.8		
		WHIRLPOOL			
ORDOVICIAN		QUEENSTON	604.1		
		MEAFORD-DUNDAS			
		COLLINGWOOD			
	TRENTON	COBOURG			
		VERULAM			
		KIRKFIELD			
	BLACK RIVER	COBOCONK			
		GULL RIVER			
		SHADOW LAKE			
CAMBRIAN					
PRECAMBRIAN					
TOTAL DEPTH SAMPLES 615.0 m			MQC 7		

INITIAL GAS RECORD

INTERVAL m	NATURAL FLOW	S.I. PRESSURE
557.0 - 561.8		563

INITIAL OIL RECORD

INTERVAL m	NATURAL FLOW	kg/m³

WATER RECORD

INTERVAL m	STAT LEV m	FLOW m³/d	TYPE

CASING AND TUBING RECORD

SIZE mm	WEIGHT kg/m	SET AT m	HOW SET	REC. m
273	75.9	28.1	CEMENTED	28.1
244	53.6	106.6	CEMENTED	
178	29.8	239.8	CEMENTED	

LOGGING RECORD

LOGGING CO SCHLUMBERGER

LOGGED INTERVAL m	TYPE	LOGGED INTERVAL m	TYPE
249.0 - 615.0	DIL	24.5 - 615.0	CNFD
239.0 - 615.0	RFT		

CORING RECORD

CONDITION STORED *ANAL

CORED INTERVAL m	REC. m	CORED INTERVAL m	REC. m

REMARKS

DECEW 512.5 ORISKANY 287.6

FINAL RESULTS

OIL

GAS

PRESSURE

PRODUCING INTVL (m)

PERFORATED OPEN HOLE

D.S.T.(S) ON FILE TREATMENT FORMATION(S)

STATUS GAS PRODUCER

COUNTY: NORFOLK TOWNSHIP: SOUTH WALSINGHAM LOT: 21 CON: III

WELL NAME: CHATHAM 10 S. WALSINGHAM 6-21-III
OPERATOR: W.T. CHATHAM ASSOCIATES LIMITED
DRILLING CO: MITCHELL, ELGIN
GEOLOGY BY: PETROLEUM RESOURCE

PERMIT NO.: 5802
TOTAL DEPTH: 418.5 m P.B.T.D:
RIG TYPE: ROT ELEV: 209.35 m + 1.0 m
CO-ORDINATES: 539.26 m N - 110.00 m E
LATITUDE: 42 40 18 N
LONGITUDE: 80 27 04 W SEQ: 1
CONFIDENTIAL: 1982 06 12
SPUDDED: 1982 03 04
COMPLETED: 1982 05 12
ABANDONED:
SPL. TRAY No: 4220 INDEX No: 969

GEOLOGICAL CONTACTS:			TOP m	ELEV m	THICK m
SAMPLES START AT			98.0 m		
	LAKE / GROUND LEVEL				
	DRIFT / LAKE BOTTOM		1.0		
DEVONIAN	PRT. LAMBTON				
	HAMILTON	KETTLE POINT			
		MARCELLUS			
	DETROIT RIVER	DUNDEE	95.0		
		LUCAS			
		AMHERSTBURG	131.2		
		BOIS BLANC	155.2		
		BASS ISLANDS	172.5		
SILURIAN		G UNIT SHALE	201.6		
		F UNIT SHALE	208.3		
		E UNIT CARB	236.0		
		D UNIT SALT			
		C UNIT SHALE	269.0		
		MARKER	277.0		
		B UNIT SALT			
		ANHY			
		CARB	290.0		
		A-2 UNIT SALT			
		ANHY			
		A-1 UNIT CARB	303.5		
		EVAP			
	GUELPH		311.3		
	ERAMOSA				
	AMABEL	GOAT ISLAND			
		GASPORT			
		ROCHESTER	378.3		
		IRONDEQUOIT	397.3		
	CATARACT	REYNALES	399.1		
		THOROLD	400.3		
		GRIMSBY	401.0		
		CABOT HEAD	413.0		
		MANITOULIN			
		WHIRLPOOL			
ORDOVICIAN	QUEENSTON				
	MEAFORD-DUNDAS				
	COLLINGWOOD				
	TRENTON	COBOURG			
		VERULAM			
		KIRKFIELD			
	BLACK RIVER	COBOCONK			
		GULL RIVER			
		SHADOW LAKE			
CAMBRIAN					
PRECAMBRIAN					
TOTAL DEPTH SAMPLES			418.5 m	MQC	7

INITIAL GAS RECORD

INTERVAL m	NATURAL FLOW	S.I. PRESSURE
404.3-404.8	76	
404.8-405.2	121	
405.2-405.8	171	
405.8-406.5	494	
407.7-408.3	1214	

INITIAL OIL RECORD

INTERVAL m	NATURAL FLOW	kg/m³

WATER RECORD

INTERVAL m	STAT. LEV. m	FLOW m³/d	TYPE
99.0			FRESH

CASING AND TUBING RECORD

SIZE mm	WEIGHT kg/m	SET AT m	HOW SET	REC. m
219.08	41.67	103.6	CEMENT	
114.3	14.14	401.0	BOTTOM PAC	

LOGGING RECORD

LOGGING CO: COMPUTALOG

LOGGED INTERVAL m	TYPE	LOGGED INTERVAL m	TYPE
1 - 419.4	GRNL		

CORING RECORD

CONDITION STORED *ANAL

CORED INTERVAL m	REC. m	CORED INTERVAL m	REC. m

REMARKS

CRITICAL MISSING SAMPLES
SPUDDED WITH ROTARY AND COMPLETED WITH CABLE

FINAL RESULTS

OIL NIL
GAS
PRESSURE
PRODUCING INTVL (m) 404.3 - 408.3
PERFORATED OPEN HOLE YES
FORMATION(S)

D.S.T.(S) ON FILE TREATMENT

CLASS DEVEL FIELD/POOL STATUS GAS PRODUCER

COUNTY: NORFOLK TOWNSHIP: WOODHOUSE LOT: 11 CON: I

WELL NAME: T.A. IVEY & SONS #1 WOODHOUSE 11-I
OPERATOR: T.A. IVEY & SONS
DRILLING CO: MITCHELL, ELGIN
GEOLOGY BY: PETROLEUM RESOURCES

PERMIT NO.: 5815
TOTAL DEPTH: 312.4M P.B.T.D:
RIG TYPE: CAB ELEV: 180.1M+ 0.0M
CO-ORDINATES: 533.6M S: 182.9M W
LATITUDE: 42-47-33 N
LONGITUDE: 80-12-18 W SEQ: 2
CONFIDENTIAL: 1982 02 07
SPUDDED: 1981 11 24
COMPLETED: 1982 01 07
ABANDONED:
SPL. TRAY No: INDEX No:

GEOLOGICAL CONTACTS:			TOP m	ELEV m	THICK m
SAMPLES START AT			m		
	LAKE / GROUND LEVEL				
	DRIFT / LAKE BOTTOM		0.0		
DEVONIAN	PRT. LAMBTON				
	HAMILTON	KETTLE POINT			
		MARCELLUS			
	DETROIT RIVER	DUNDEE	9.8		
		LUCAS			
		AMHERSTBURG			
		BOIS BLANC			
		BASS ISLANDS			
SILURIAN		G UNIT SHALE	69.5		
		F UNIT SHALE	76.8		
		E UNIT CARB	112.7		
		D UNIT SALT	0		
		C UNIT SHALE	145.5		
		MARKER	151.8		
		B UNIT SALT	0		
		ANHY	165.2		
		CARB	168.9		
		A-2 UNIT SALT	0		
		ANHY			
		A-1 UNIT CARB			
		EVAP			
	GUELPH		184.2		
	ERAMOSA				
	AMABEL	GOAT ISLAND			
		GASPORT			
		ROCHESTER	264.8		
		IRONDEQUOIT	276.5		
	CATARACT	REYNALES	278.7		
		THOROLD	279.9		
		GRIMSBY	281.1		
		CABOT HEAD			
		MANITOULIN			
		WHIRLPOOL			
ORDOVICIAN	QUEENSTON				
	MEAFORD-DUNDAS				
	COLLINGWOOD				
	TRENTON	COBOURG			
		VERULAM			
		KIRKFIELD			
	BLACK RIVER	COBOCONK			
		GULL RIVER			
		SHADOW LAKE			
CAMBRIAN					
PRECAMBRIAN					
TOTAL DEPTH SAMPLES			m	MQC	7

INITIAL GAS RECORD

INTERVAL m	NATURAL FLOW	S.I. PRESSURE
285.9 - 298.1	233	2835

INITIAL OIL RECORD

INTERVAL m	NATURAL FLOW	kg/m³

WATER RECORD

INTERVAL m	STAT. LEV. m	FLOW m³/d	TYPE

CASING AND TUBING RECORD

SIZE mm	WEIGHT kg/m	SET AT m	HOW SET	REC. m
220	35.7	8.5	BAREFOOT	
114	14.1	185.3	HOOKWALL PAC	

LOGGING RECORD

LOGGING CO: COMPUTALOG

LOGGED INTERVAL m	TYPE	LOGGED INTERVAL m	TYPE
1.0 - 1038.0	CALP	1.0 - 1038.0	GRNL
1.0 - 1038.0	DENL		

CORING RECORD

CONDITION STORED *ANAL

CORED INTERVAL m	REC. m	CORED INTERVAL m	REC. m

REMARKS

NO SAMPLES DECEW 252.2

FINAL RESULTS

OIL
GAS
PRESSURE
PRODUCING INTVL (m)
PERFORATED OPEN HOLE
FORMATION(S)

D.S.T.(S) ON FILE TREATMENT

CLASS DEVEL FIELD/POOL STATUS GAS SHOW -ABD

COUNTY OXFORD TOWNSHIP DEREHAM LOT 20 CON VI

WELL NAME: SUBEO A.A. #1 DEREHAM 3-20-VI

OPERATOR: THAMESFORD FARMS

DRILLING CO: MURRAY ROSE

GEOLOGY BY: PETROLEUM RESOURCES

PERMIT NO.: 5799

TOTAL DEPTH 280.0M PBTD

RIG TYPE: CAB ELEV 272.7M+ 0.9M

CO-ORDINATES 617.0M S : 213.3 M E

LATITUDE 42-55-42 N

LONGITUDE 80-50-56 W SEQ 2

CONFIDENTIAL 1982 02 08

SPUDDED 1981 12 07

COMPLETED 1982 01 08

ABANDONED

SPL TRAY No INDEX No

GEOLOGICAL CONTACTS:			TOP m	ELEV m	THICK m
SAMPLES START AT m					
LAKE / GROUND LEVEL					
DRIFT / LAKE BOTTOM			0.9		
DEVONIAN	PRT. LAMBTON				
		KETTLE POINT			
	HAMILTON	MARCELLUS			
		DUNDEE	54.9		
	DETROIT RIVER	LUCAS	62.5		
		AMHERSTBURG	125.0		
		BOIS BLANC	140.5		
		BASS ISLANDS	153.0		
SILURIAN		G UNIT SHALE	159.7		
		F UNIT SHALE	192.9		
		E UNIT CARB			
		D UNIT SALT			
		C UNIT SHALE	226.2		
		MARKER			
		B UNIT SALT			
		ANHY	246.0		
		CARB	246.9		
		A-2 UNIT SALT			
		ANHY	260.6		
		CARB	262.7		
		A-1 UNIT EVAP			
	GUELPH		268.2		
	ERAMOSA				
	AMABEL	GOAT ISLAND	298.7		
		GASPORT	358.7		
		ROCHESTER	361.5		
		IRONDEQUOIT	377.0		
		REYNALES	379.8		
		THOROLD			
		GRIMSBY			
	CATARACT	CABOT HEAD	383.4		
		MANITOULIN	402.0		
		WHIRLPOOL			
ORDOVICIAN		QUEENSTON	410.6		
		MEAFORD-DUNDAS	595.3		
		COLLINGWOOD	730.0		
	TRENTON	COBOURG	779.4		
		VERULAM	836.4		
		KIRKFIELD	887.6		
	BLACK RIVER	COBOCONK	925.1		
		GULL RIVER	945.8		
		SHADOW LAKE	1012.2		
CAMBRIAN			1016.2		
PRECAMBRIAN			1023.5		
TOTAL DEPTH SAMPLES m			MOC		

INITIAL GAS RECORD

INTERVAL m	NATURAL FLOW	S.I. PRESSURE
269.0 - 271.0		

INITIAL OIL RECORD

INTERVAL m	NATURAL FLOW	kg/m³

WATER RECORD

INTERVAL m	STAT. LEV m	FLOW m³/d	TYPE

CASING AND TUBING RECORD

SIZE mm	WEIGHT kg/m	SET AT m	HOW SET	REC. m
273		25.0	CASING SHOE	
159		258.0	CEMENTED	

LOGGING RECORD

LOGGING CO COMPUTALOG

LOGGED INTERVAL m	TYPE	LOGGED INTERVAL m	TYPE
213.0 - 273.0	GRNL		

CORING RECORD

CONDITION STORED *ANAL

CORED INTERVAL m	REC. m	CORED INTERVAL m	REC. m

REMARKS

NO SAMPLES, NO LOGS
PICKS ARE TAKEN FORM FIRST SEQUENCE EVENT

FINAL RESULTS

OIL

GAS

PRESSURE

PRODUCING INTVL (m)

PERFORATED OPEN HOLE

FORMATION(S)

D.S.T.(S) ON FILE TREATMENT

CLASS DEVEL FIELD/POOL STATUS GAS SHOW -ABD

COUNTY OXFORD TOWNSHIP DEREHAM LOT 21 CON VI

WELL NAME: T.F. #1 DEREHAM 1-21-VI

OPERATOR: THAMESFORD FARMS LTD.

DRILLING CO: MURRAY ROSE DRILLING INC.

GEOLOGY BY: PETROLEUM RESOURCE

PERMIT NO.: 5888

TOTAL DEPTH 277.7 m PBTD

RIG TYPE: CAB ELEV 273.5 m + 1.3 m

CO-ORDINATES 188.3 m S - 137.1 m W

LATITUDE 42 55 55 N

LONGITUDE 80 51 15 W SEQ

CONFIDENTIAL 1982 07 10

SPUDDED 1982 05 18

COMPLETED 1982 06 10

ABANDONED 1982 06 25

SPL TRAY No INDEX No

GEOLOGICAL CONTACTS:			TOP m	ELEV m	THICK m
SAMPLES START AT m					
LAKE / GROUND LEVEL					
DRIFT / LAKE BOTTOM			1.3		
DEVONIAN	PRT. LAMBTON				
		KETTLE POINT			
	HAMILTON	MARCELLUS			
		DUNDEE			
	DETROIT RIVER	LUCAS			
		AMHERSTBURG			
		BOIS BLANC			
		BASS ISLANDS			
SILURIAN		G UNIT SHALE			
		F UNIT SHALE			
		E UNIT CARB			
		D UNIT SALT			
		C UNIT SHALE			
		MARKER			
		B UNIT SALT			
		ANHY			
		CARB			
		A-2 UNIT SALT			
		ANHY			
		CARB			
		A-1 UNIT EVAP			
	GUELPH				
	ERAMOSA				
	AMABEL	GOAT ISLAND			
		GASPORT			
		ROCHESTER			
		IRONDEQUOIT			
		REYNALES			
		THOROLD			
		GRIMSBY			
	CATARACT	CABOT HEAD			
		MANITOULIN			
		WHIRLPOOL			
ORDOVICIAN		QUEENSTON			
		MEAFORD-DUNDAS			
		COLLINGWOOD			
	TRENTON	COBOURG			
		VERULAM			
		KIRKFIELD			
	BLACK RIVER	COBOCONK			
		GULL RIVER			
		SHADOW LAKE			
CAMBRIAN					
PRECAMBRIAN					
TOTAL DEPTH SAMPLES m			MOC		

INITIAL GAS RECORD

INTERVAL m	NATURAL FLOW	S.I. PRESSURE
27	SHOW	

INITIAL OIL RECORD

INTERVAL m	NATURAL FLOW	kg/m³

WATER RECORD

INTERVAL m	STAT. LEV m	FLOW m³/d	TYPE
50.0	10.7		FRESH
62.5	9.8		SULPHUR
128.0	9.8		SULPHUR
277.7	198.1		BLACK

CASING AND TUBING RECORD

SIZE mm	WEIGHT kg/m	SET AT m	HOW SET	REC. m
273	18.1	50.0	CASING SHOE	
219	10.9	53.0	BAREFOOT	
139	7.7	255.7	CEMENT	

LOGGING RECORD

LOGGING CO

LOGGED INTERVAL m	TYPE	LOGGED INTERVAL m	TYPE

CORING RECORD

CONDITION STORED *ANAL

CORED INTERVAL m	REC. m	CORED INTERVAL m	REC. m

REMARKS

NO LOGS
NO SAMPLES

FINAL RESULTS

OIL

GAS

PRESSURE

PRODUCING INTVL (m)

PERFORATED OPEN HOLE

FORMATION(S)

D.S.T.(S) ON FILE TREATMENT

CLASS DEVEL FIELD/POOL STATUS LOST HOLE
COUNTY WELLAND TOWNSHIP CROWLAND LOT 9 CON V
WELL NAME: BERARDOCCO #1 CROWLAND 4-9-V PERMIT NO.: 3843
OPERATOR BERARDOCCO, R. TOTAL DEPTH 176.8M P.B.T.D
DRILLING CO ELRIDGE, KEN RIG TYPE CAB ELEV 189.0M+ 0.0M
GEOLOGY BY PETROLEUM RESOURCES CO-ORDINATES 108.2M N: 110.5M E
LATITUDE 42-59-07 N
LONGITUDE 79-10-04 W SEQ 1
CONFIDENTIAL 1983 06 12
SPUDDED 1982 04 12
COMPLETED 1982 06 12
ABANDONED
SPL TRAY No 1767 INDEX No 209

GEOLOGICAL CONTACTS:	TOP m	ELEV m	THICK m
SAMPLES START AT 1.0 m			
LAKE / GROUND LEVEL			
DRIFT / LAKE BOTTOM	0.6		
DEVONIAN — PRT. LAMBTON			
DEVONIAN — KETTLE POINT			
DEVONIAN — HAMILTON			
DEVONIAN — MARCELLUS			
DEVONIAN — DUNDEE			
DEVONIAN — DETROIT RIVER — LUCAS			
DEVONIAN — DETROIT RIVER — AMHERSTBURG			
DEVONIAN — DETROIT RIVER — BOIS BLANC			
SILURIAN — BASS ISLANDS			
SILURIAN — G UNIT SHALE			
SILURIAN — F UNIT SHALE			
SILURIAN — E UNIT CARB			
SILURIAN — D UNIT SALT			
SILURIAN — C UNIT SHALE	42.0		
SILURIAN — MARKER			
SILURIAN — B UNIT SALT			
SILURIAN — ANHY			
SILURIAN — CARB	51.0		
SILURIAN — A-2 UNIT SALT			
SILURIAN — ANHY			
SILURIAN — CARB	60.0		
SILURIAN — A-1 UNIT EVAP			
SILURIAN — GUELPH	66.0		
SILURIAN — ERAMOSA			
SILURIAN — AMABEL — GOAT ISLAND			
SILURIAN — AMABEL — GASPORT			
SILURIAN — AMABEL — ROCHESTER	129.0		
SILURIAN — AMABEL — IRONDEQUOIT	153.7		
SILURIAN — REYNALES			
SILURIAN — THOROLD			
SILURIAN — CATARACT — GRIMSBY	156.0		
SILURIAN — CATARACT — CABOT HEAD			
SILURIAN — CATARACT — MANITOULIN			
SILURIAN — CATARACT — WHIRLPOOL			
ORDOVICIAN — QUEENSTON			
ORDOVICIAN — MEAFORD-DUNDAS			
ORDOVICIAN — COLLINGWOOD			
ORDOVICIAN — TRENTON — COBOURG			
ORDOVICIAN — TRENTON — VERULAM			
ORDOVICIAN — TRENTON — KIRKFIELD			
ORDOVICIAN — BLACK RIVER — COBOCONK			
ORDOVICIAN — BLACK RIVER — GULL RIVER			
ORDOVICIAN — BLACK RIVER — SHADOW LAKE			
CAMBRIAN			
PRECAMBRIAN			
TOTAL DEPTH SAMPLES 177.0 m	MQC 6		

INITIAL GAS RECORD

INTERVAL m	NATURAL FLOW	S.I. PRESSURE
154.0 - 156.0	SHOW SHOW	

INITIAL OIL RECORD

INTERVAL m	NATURAL FLOW	kg/m³

WATER RECORD

INTERVAL m	STAT LEV m	FLOW m³/d	TYPE
23.8 - 51.8 - 64.0 -	8.5 8.5 8.5		FRESH SULPHUR SULPHUR

CASING AND TUBING RECORD

SIZE mm	WEIGHT kg/m	SET AT m	HOW SET	REC. m
178	25.3	40.2	CASING SHOE	

LOGGING RECORD

LOGGING CO

LOGGED INTERVAL m	TYPE	LOGGED INTERVAL m	TYPE

CORING RECORD

CONDITION STORED *ANAL

CORED INTERVAL m	REC. m	CORED INTERVAL m	REC. m

REMARKS

NO LOGS

FINAL RESULTS

OIL
GAS
PRESSURE
PRODUCING INTVL (m)
PERFORATED OPEN HOLE
FORMATION(S)

D.S.T.(S) ON FILE TREATMENT

CLASS DEVEL FIELD/POOL STATUS GAS PRODUCER
COUNTY WELLAND TOWNSHIP HUMBERSTONE LOT 24 CON II
WELL NAME: CONSUMERS 566 HUMBERSTONE 7-24-II PERMIT NO.: 5772
OPERATOR LORNE, E TOTAL DEPTH 265.2M P.B.T.D
DRILLING CO MONTGOMERY, BLAKE RIG TYPE CAB ELEV 178.3M + 1.0M
GEOLOGY BY PETROLEUM RESOURCES CO-ORDINATES 414.5M N: 204.2M E
LATITUDE 42-53-44 N
LONGITUDE 79-13-58 W SEQ 2
CONFIDENTIAL 1982 07 30
SPUDDED 1981 09 17
COMPLETED 1982 06 30
ABANDONED
SPL TRAY No INDEX No

GEOLOGICAL CONTACTS:	TOP m	ELEV m	THICK m
SAMPLES START AT m			
LAKE / GROUND LEVEL			
DRIFT / LAKE BOTTOM	1.0		
DEVONIAN — PRT. LAMBTON			
DEVONIAN — KETTLE POINT			
DEVONIAN — HAMILTON			
DEVONIAN — MARCELLUS			
DEVONIAN — DUNDEE			
DEVONIAN — DETROIT RIVER — LUCAS			
DEVONIAN — DETROIT RIVER — AMHERSTBURG			
DEVONIAN — DETROIT RIVER — BOIS BLANC			
SILURIAN — BASS ISLANDS			
SILURIAN — G UNIT SHALE			
SILURIAN — F UNIT SHALE			
SILURIAN — E UNIT CARB			
SILURIAN — D UNIT SALT			
SILURIAN — C UNIT SHALE			
SILURIAN — MARKER			
SILURIAN — B UNIT SALT			
SILURIAN — ANHY			
SILURIAN — CARB			
SILURIAN — A-2 UNIT SALT			
SILURIAN — ANHY			
SILURIAN — CARB			
SILURIAN — A-1 UNIT EVAP			
SILURIAN — GUELPH			
SILURIAN — ERAMOSA			
SILURIAN — AMABEL — GOAT ISLAND			
SILURIAN — AMABEL — GASPORT			
SILURIAN — AMABEL — ROCHESTER			
SILURIAN — AMABEL — IRONDEQUOIT			
SILURIAN — REYNALES			
SILURIAN — THOROLD			
SILURIAN — CATARACT — GRIMSBY			
SILURIAN — CATARACT — CABOT HEAD			
SILURIAN — CATARACT — MANITOULIN			
SILURIAN — CATARACT — WHIRLPOOL			
ORDOVICIAN — QUEENSTON			
ORDOVICIAN — MEAFORD-DUNDAS			
ORDOVICIAN — COLLINGWOOD			
ORDOVICIAN — TRENTON — COBOURG			
ORDOVICIAN — TRENTON — VERULAM			
ORDOVICIAN — TRENTON — KIRKFIELD			
ORDOVICIAN — BLACK RIVER — COBOCONK			
ORDOVICIAN — BLACK RIVER — GULL RIVER			
ORDOVICIAN — BLACK RIVER — SHADOW LAKE			
CAMBRIAN			
PRECAMBRIAN			
TOTAL DEPTH SAMPLES m	MQC		

INITIAL GAS RECORD

INTERVAL m	NATURAL FLOW	S.I. PRESSURE

INITIAL OIL RECORD

INTERVAL m	NATURAL FLOW	kg/m³

WATER RECORD

INTERVAL m	STAT LEV m	FLOW m³/d	TYPE
6.1 -	6.1		SULPHUR

CASING AND TUBING RECORD

SIZE mm	WEIGHT kg/m	SET AT m	HOW SET	REC. m
168	25.5	188.4	HOOKWALL PACK	
89	13.8	265.8	CEMENTED	
27	1.8	265.8	HANGING	

LOGGING RECORD

LOGGING CO

LOGGED INTERVAL m	TYPE	LOGGED INTERVAL m	TYPE

CORING RECORD

CONDITION STORED *ANAL

CORED INTERVAL m	REC. m	CORED INTERVAL m	REC. m

REMARKS

NO LOGS
NO SAMPLES

FINAL RESULTS

OIL
GAS
PRESSURE
PRODUCING INTVL (m)
PERFORATED OPEN HOLE
FORMATION(S)

D.S.T.(S) ON FILE TREATMENT

CLASS DEVEL FIELD/POOL STATUS GAS PRODUCER

COUNTY WELLAND TOWNSHIP WAINFLEET LOT 6 CON. IV

WELL NAME: PETROY ET AL WAINFLEET 7-6-IV **PERMIT NO.:** 5812

OPERATOR PETROLEUM ROYALTIES LTD.

DRILLING CO ELGIN MITCHELL

GEOLOGY BY PETROLEUM RESOURCES

TOTAL DEPTH 225.0 m PBTD

RIG TYPE CAB ELEV 176.2 m + .8 m

CO-ORDINATES 1621.3 m S, 112.78 m W

LATITUDE 42 55 51 N

LONGITUDE 79 18 30 W SEQ 1

CONFIDENTIAL 1982 03 28

SPUDDED 1982 02 17

COMPLETED 1982 02 28

ABANDONED

SPL TRAY No 2625 INDEX No 208

GEOLOGICAL CONTACTS:	TOP m	ELEV m	THICK m
SAMPLES START AT 50.0 m			
LAKE / GROUND LEVEL			
DRIFT / LAKE BOTTOM	.8		
DEVONIAN — PRT. LAMBTON			
DEVONIAN — KETTLE POINT			
DEVONIAN — HAMILTON — MARCELLUS			
DEVONIAN — HAMILTON — DUNDEE			
DEVONIAN — DETROIT RIVER — LUCAS			
DEVONIAN — DETROIT RIVER — AMHERSTBURG			
DEVONIAN — DETROIT RIVER — BOIS BLANC			
SILURIAN — BASS ISLANDS			
SILURIAN — G UNIT SHALE			
SILURIAN — F UNIT SHALE			
SILURIAN — E UNIT CARB	46.1		
SILURIAN — D UNIT SALT			
SILURIAN — C UNIT SHALE	47.4		
SILURIAN — MARKER	58.4		
SILURIAN — B UNIT SALT			
SILURIAN — ANHY			
SILURIAN — CARB	74.7		
SILURIAN — A-2 UNIT SALT			
SILURIAN — ANHY			
SILURIAN — A-1 UNIT CARB			
SILURIAN — EVAP			
SILURIAN — GUELPH	90.0		
SILURIAN — ERAMOSA	112.5		
SILURIAN — AMABEL — GOAT ISLAND			
SILURIAN — AMABEL — GASPORT			
SILURIAN — AMABEL — ROCHESTER	160.0		
SILURIAN — AMABEL — IRONDEQUOIT	177.0		
SILURIAN — REYNALES	179.0		
SILURIAN — THOROLD	182.4		
SILURIAN — CATARACT — GRIMSBY	183.6		
SILURIAN — CATARACT — CABOT HEAD	198.2		
SILURIAN — CATARACT — MANITOULIN			
SILURIAN — CATARACT — WHIRLPOOL	214.5		
ORDOVICIAN — QUEENSTON	220.6		
ORDOVICIAN — MEAFORD-DUNDAS			
ORDOVICIAN — COLLINGWOOD			
ORDOVICIAN — TRENTON — COBOURG			
ORDOVICIAN — TRENTON — VERULAM			
ORDOVICIAN — TRENTON — KIRKFIELD			
ORDOVICIAN — BLACK RIVER — COBOCONK			
ORDOVICIAN — BLACK RIVER — GULL RIVER			
ORDOVICIAN — BLACK RIVER — SHADOW LAKE			
CAMBRIAN			
PRECAMBRIAN			
TOTAL DEPTH SAMPLES 225.0 m		MQC 7	

INITIAL GAS RECORD

INTERVAL m	NATURAL FLOW	S.I PRESSURE
198.0 -	SHOW	

INITIAL OIL RECORD

INTERVAL m	NATURAL FLOW	kg/m³

WATER RECORD

INTERVAL m	STAT. LEV m	FLOW m³/d	TYPE
8.5 -			FRESH
46.0 -			FRESH
88.0 -	7.0		SULPHUR

CASING AND TUBING RECORD

SIZE mm	WEIGHT kg/m	SET AT m	HOW SET	REC m
219	35.7	44.8	CEMENT	
140	20.8	226.0	CEMENT	

LOGGING RECORD

LOGGING CO: COMPUTALOG

LOGGED INTERVAL m	TYPE	LOGGED INTERVAL m	TYPE
148.0 - 224.0	CMPL		
0.0 - 225.0	GRNL		

CORING RECORD

CONDITION STORED *ANAL

CORED INTERVAL m	REC m	CORED INTERVAL m	REC m

REMARKS

DECEW 149.2

FINAL RESULTS

OIL

GAS

PRESSURE

PRODUCING INTVL (m) 216.5 - 220.0

PERFORATED YES OPEN HOLE

FORMATION(S)

D.S.T.(S) ON FILE TREATMENT SHOT

CLASS DEVEL FIELD/POOL STATUS GAS PRODUCER

COUNTY WELLAND TOWNSHIP WAINFLEET LOT 10 CON. III

WELL NAME: PETROY ET AL WAINFLEET 3-10-III **PERMIT NO.:** 5814

OPERATOR PETROLEUM ROYALTIES LTD.

DRILLING CO ELGIN MITCHELL

GEOLOGY BY PETROLEUM RESOURCES

TOTAL DEPTH 231.0 m PBTD

RIG TYPE ROT ELEV 175.4M+ 0.0M

CO-ORDINATES 612.6 m S, 109.7 m W

LATITUDE 42 55 17 N

LONGITUDE 79 19 44 W SEQ 1

CONFIDENTIAL 1982 03 27

SPUDDED 1982 02 25

COMPLETED 1982 02 27

ABANDONED

SPL TRAY No 2344 INDEX No 207

GEOLOGICAL CONTACTS:	TOP m	ELEV m	THICK m
SAMPLES START AT 43.0m			
LAKE / GROUND LEVEL			
DRIFT / LAKE BOTTOM	0.0		
DEVONIAN — PRT. LAMBTON			
DEVONIAN — KETTLE POINT			
DEVONIAN — HAMILTON — MARCELLUS			
DEVONIAN — HAMILTON — DUNDEE			
DEVONIAN — DETROIT RIVER — LUCAS			
DEVONIAN — DETROIT RIVER — AMHERSTBURG			
DEVONIAN — DETROIT RIVER — BOIS BLANC			
SILURIAN — BASS ISLANDS			
SILURIAN — G UNIT SHALE			
SILURIAN — F UNIT SHALE			
SILURIAN — E UNIT CARB	41.0		
SILURIAN — D UNIT SALT			
SILURIAN — C UNIT SHALE	50.8		
SILURIAN — MARKER	61.7		
SILURIAN — B UNIT SALT			
SILURIAN — ANHY			
SILURIAN — CARB	77.0		
SILURIAN — A-2 UNIT SALT			
SILURIAN — ANHY			
SILURIAN — A-1 UNIT CARB			
SILURIAN — EVAP			
SILURIAN — GUELPH	98.0		
SILURIAN — ERAMOSA	114.2		
SILURIAN — AMABEL — GOAT ISLAND			
SILURIAN — AMABEL — GASPORT			
SILURIAN — AMABEL — ROCHESTER	161.3		
SILURIAN — AMABEL — IRONDEQUOIT	178.0		
SILURIAN — REYNALES	180.4		
SILURIAN — THOROLD	184.0		
SILURIAN — CATARACT — GRIMSBY	185.5		
SILURIAN — CATARACT — CABOT HEAD	203.3		
SILURIAN — CATARACT — MANITOULIN			
SILURIAN — CATARACT — WHIRLPOOL	216.1		
ORDOVICIAN — QUEENSTON	220.0		
ORDOVICIAN — MEAFORD-DUNDAS			
ORDOVICIAN — COLLINGWOOD			
ORDOVICIAN — TRENTON — COBOURG			
ORDOVICIAN — TRENTON — VERULAM			
ORDOVICIAN — TRENTON — KIRKFIELD			
ORDOVICIAN — BLACK RIVER — COBOCONK			
ORDOVICIAN — BLACK RIVER — GULL RIVER			
ORDOVICIAN — BLACK RIVER — SHADOW LAKE			
CAMBRIAN			
PRECAMBRIAN			
TOTAL DEPTH SAMPLES 234.7 m		MQC 7	

INITIAL GAS RECORD

INTERVAL m	NATURAL FLOW	S.I PRESSURE
215.0 -	SHOW	

INITIAL OIL RECORD

INTERVAL m	NATURAL FLOW	kg/m³
	NIL	

WATER RECORD

INTERVAL m	STAT. LEV m	FLOW m³/d	TYPE
150.0 -	5.0		FRESH

CASING AND TUBING RECORD

SIZE mm	WEIGHT kg/m	SET AT m	HOW SET	REC m
219	35.7	52.7	CEMENT	
114	16.4	235.0	CEMENT	

LOGGING RECORD

LOGGING CO COMPUTALOG

LOGGED INTERVAL m	TYPE	LOGGED INTERVAL m	TYPE
0.0 - 231.0	GRNL	159.0 - 231.0	DENL
149.0 - 229.0	CMPL		
172.0 - 225.0	CCL		

CORING RECORD

CONDITION STORED *ANAL

CORED INTERVAL m	REC m	CORED INTERVAL m	REC m

REMARKS

DECEW 157.2

FINAL RESULTS

OIL

GAS

PRESSURE

PRODUCING INTVL (m) 195.6 - 197.6, 217.4 - 219.6

PERFORATED YES OPEN HOLE

FORMATION(S)

D.S.T.(S) ON FILE TREATMENT SHOT

CLASS DEVEL FIELD/POOL STATUS GAS PRODUCER

COUNTY WELLAND TOWNSHIP WAINFLEET LOT 16 CON I

WELL NAME: VAN KRALINGEN #1 WAINFLEET 3-16-I **PERMIT NO.:** 5514

OPERATOR VAN KRALINGEN, CHRISTIAAN

DRILLING CO ELDRIDGE WELL DRILLING

GEOLOGY BY PETROLEUM RESOURCES

TOTAL DEPTH 264.6 m PBTD

RIG TYPE CAB ELEV 180.7 m + 1.0 m

CO-ORDINATES 735.0 m S, 161.5 m W

LATITUDE 42 53 03 N

LONGITUDE 79 21 32 W DEG 1

CONFIDENTIAL 1982 03 20

SPUDDED 1980 10 29

COMPLETED 1982 02 20

ABANDONED

SPL TRAY No INDEX No

GEOLOGICAL CONTACTS:

			TOP m	ELEV m	THICK m
SAMPLES START AT m					
LAKE / GROUND LEVEL					
DRIFT / LAKE BOTTOM			1.0		
DEVONIAN	PRT LAMBTON				
	HAMILTON	KETTLE POINT			
		MARCELLUS			
		DUNDEE			
	DETROIT RIVER	LUCAS			
		AMHERSTBURG			
		BOIS BLANC	92.8		
SILURIAN		BASS ISLANDS			
		G UNIT SHALE	22.0		
		F UNIT SHALE			
		E UNIT CARB			
		D UNIT SALT			
		C UNIT SHALE			
		MARKER			
		B UNIT SALT			
		ANHY			
		CARB			
		A-2 UNIT SALT			
		ANHY			
		CARB			
		A-1 UNIT EVAP			
		GUELPH	125.2		
		ERAMOSA			
	AMABEL	GOAT ISLAND			
		GASPORT			
		ROCHESTER	194.2		
		IRONDEQUOIT	212.1		
		REYNALES			
		THOROLD			
	CATARACT	GRIMSBY	224.0		
		CABOT HEAD	237.7		
		MANITOULIN			
		WHIRLPOOL	251.2		
ORDOVICIAN		QUEENSTON	255.7		
		MEAFORD - DUNDAS			
		COLLINGWOOD			
	TRENTON	COBOURG			
		VERULAM			
		KIRKFIELD			
	BLACK RIVER	COBOCONK			
		GULL RIVER			
		SHADOW LAKE			
CAMBRIAN					
PRECAMBRIAN					

TOTAL DEPTH SAMPLES m MQC 4

INITIAL GAS RECORD

INTERVAL m	NATURAL FLOW	B.I. PRESSURE
225.5 -	SHOW	
226.16 -	SHOW	

INITIAL OIL RECORD

INTERVAL m	NATURAL FLOW	kg/m³

WATER RECORD

INTERVAL m	STAT LEV m	FLOW m³/d	TYPE
13 - 41	6.4		SULPHUR

CASING AND TUBING RECORD

SIZE mm	WEIGHT kg/m	SET AT m	HOW SET	REC m
177.8	25.3	12.8	CASING SHOE	
114.3	14.14	202.08	H.W. PACKER	

LOGGING RECORD

LOGGING CO

LOGGED INTERVAL m	TYPE	LOGGED INTERVAL m	TYPE

CORING RECORD

CONDITION STORED *ANAL

CORED INTERVAL m	REC m	CORED INTERVAL m	REC m

REMARKS

NO LOGS, NO SAMPLES, PICKS INTERPRETIVE

FINAL RESULTS

OIL

GAS 170 m 3/d

PRESSURE 578

PRODUCING INTVL (m)

PERFORATED OPEN HOLE YES

FORMATION(S)

D.S.T.(S) ON FILE TREATMENT

CLASS DEVEL FIELD/POOL STATUS GAS PRODUCER

COUNTY WELLAND TOWNSHIP WAINFLEET LOT 33 CON VII

WELL NAME: THE GUSHER #1 WAINFLEET 2-33-VII **PERMIT NO.:** 5822

OPERATOR GILL, NORM

DRILLING CO MONTGOMERY, BLAKE

GEOLOGY BY PETROLEUM RESOURCES

TOTAL DEPTH 181.1M PBTD

RIG TYPE CAB ELEV 179.8M+ 0.5M

CO-ORDINATES 79.9M N; 128.0M W

LATITUDE 43-00-02 N

LONGITUDE 79-26-46 W DEG 1

CONFIDENTIAL 1982 09 16

SPUDDED 1982 07 06

COMPLETED 1982 08 16

ABANDONED

SPL TRAY No 1818 INDEX No 210

GEOLOGICAL CONTACTS:

			TOP m	ELEV m	THICK m
SAMPLES START AT 36.0m					
LAKE / GROUND LEVEL					
DRIFT / LAKE BOTTOM			0.5		
DEVONIAN	PRT LAMBTON				
	HAMILTON	KETTLE POINT			
		MARCELLUS			
		DUNDEE			
	DETROIT RIVER	LUCAS			
		AMHERSTBURG			
		BOIS BLANC			
SILURIAN		BASS ISLANDS			
		G UNIT SHALE			
		F UNIT SHALE			
		E UNIT CARB			
		D UNIT SALT			
		C UNIT SHALE			
		MARKER			
		B UNIT SALT			
		ANHY			
		CARB	39.0		
		A-2 UNIT SALT			
		ANHY			
		CARB			
		A-1 UNIT EVAP			
		GUELPH	54.0		
		ERAMOSA			
	AMABEL	GOAT ISLAND			
		GASPORT			
		ROCHESTER	106.7		
		IRONDEQUOIT	121.5		
		REYNALES	124.0		
		THOROLD	127.0		
	CATARACT	GRIMSBY	132.0		
		CABOT HEAD	143.6		
		MANITOULIN	149.5		
		WHIRLPOOL	159.2		
ORDOVICIAN		QUEENSTON	164.7		
		MEAFORD - DUNDAS			
		COLLINGWOOD			
	TRENTON	COBOURG			
		VERULAM			
		KIRKFIELD			
	BLACK RIVER	COBOCONK			
		GULL RIVER			
		SHADOW LAKE			
CAMBRIAN					
PRECAMBRIAN					

TOTAL DEPTH SAMPLES 181.1m MQC 7

INITIAL GAS RECORD

INTERVAL m	NATURAL FLOW	B.I. PRESSURE
123.0 -	SHOW	
127.4 -	SHOW	276
159.4 -		1250
164.0 -	255	

INITIAL OIL RECORD

INTERVAL m	NATURAL FLOW	kg/m³

WATER RECORD

INTERVAL m	STAT LEV m	FLOW m³/d	TYPE
37.2 -			FRESH
45.4 -	6.1		FRESH
66.1 -	6.1		SULPHUR
76.5 -	6.1		SULPHUR

CASING AND TUBING RECORD

SIZE mm	WEIGHT kg/m	SET AT m	HOW SET	REC m
219	35.7	49.4	BAREFOOT	
114	17.3	113.1	CEMENTED	

LOGGING RECORD

LOGGING CO

LOGGED INTERVAL m	TYPE	LOGGED INTERVAL m	TYPE

CORING RECORD

CONDITION STORED *ANAL

CORED INTERVAL m	REC m	CORED INTERVAL m	REC m

REMARKS

NO LOGS

FINAL RESULTS

OIL

GAS 255.0

PRESSURE 1250

PRODUCING INTVL (m)

PERFORATED OPEN HOLE YES

FORMATION(S)

D.S.T.(S) ON FILE TREATMENT

CLASS NPW FIELD/POOL STATUS GAS SHOW

COUNTY WELLINGTON TOWNSHIP PUSLINCH LOT 8 CON III

WELL NAME: JOSEPH'S WELL 1 PUSLINCH 1-8-III PERMIT NO.: 5899

OPERATOR JOSEPH'S WELL INC.

DRILLING CO ASHBURN, HAROLD

GEOLOGY BY PETROLEUM RESOURCES

TOTAL DEPTH 719.2M P.B.T.D

RIG TYPE CAB ELEV 317.2M+ 1.2M

CO-ORDINATES 181.2M S; 182.9M E

LATITUDE 43-27-37 N

LONGITUDE 82-15-38 W SEQ 1

CONFIDENTIAL 1983 08 24

SPUDDED 1982 07 07

COMPLETED 1982 08 24

ABANDONED

SPL TRAY No 7461-62 INDEX No 21

GEOLOGICAL CONTACTS:			TOP m	ELEV m	THICK m
SAMPLES START AT 24.0 m					
LAKE / GROUND LEVEL					
DRIFT / LAKE BOTTOM			1.2		
DEVONIAN	PRT LAMBTON				
	HAMILTON	KETTLE POINT			
		MARCELLUS			
		DUNDEE			
	DETROIT RIVER	LUCAS			
		AMHERSTBURG			
		BOIS BLANC			
		BASS ISLANDS			
SILURIAN		G UNIT SHALE			
		F UNIT SHALE			
		E UNIT CARB			
		D UNIT SALT			
		C UNIT SHALE			
		B UNIT MARKER			
		B UNIT SALT			
		B UNIT ANHY			
		B UNIT CARB			
		A-2 UNIT SALT			
		A-2 UNIT ANHY			
		A-1 UNIT CARB			
		A-1 UNIT EVAP			
	GUELPH		26.8		
	ERAMOSA		46.3		
	AMABEL	GOAT ISLAND			
		GASPORT			
		ROCHESTER			
		IRONDEQUOIT			
		REYNALES	103.6		
		THOROLD			
	CATARACT	GRIMSBY			
		CABOT HEAD	105.5		
		MANITOULIN	123.7		
		WHIRLPOOL	131.7		
ORDOVICIAN	QUEENSTON		133.7		
	MEAFORD-DUNDAS				
	COLLINGWOOD		476.7		
	TRENTON	COBOURG	507.2		
		VERULAM	557.8		
		KIRKFIELD	616.6		
	BLACK RIVER	COBOCONK	661.8		
		GULL RIVER	677.9		
		SHADOW LAKE			
CAMBRIAN					
PRECAMBRIAN			710.5		

TOTAL DEPTH SAMPLES 716.9m MOC 7

INITIAL GAS RECORD

INTERVAL m	NATURAL FLOW	S.I. PRESSURE
712.6 -	200	

INITIAL OIL RECORD

INTERVAL m	NATURAL FLOW	kg/m³

WATER RECORD

INTERVAL m	STAT. LEV m	FLOW m³/d	TYPE
21.3 - 23.8			FRESH

CASING AND TUBING RECORD

SIZE mm	WEIGHT kg/m	SET AT m	HOW SET	REC. m
254		23.8	DRIVE SHOE	
178		137.8	CEMENTED	

LOGGING RECORD

LOGGING CO COMPUTALOG

LOGGED INTERVAL m	TYPE	LOGGED INTERVAL m	TYPE
1.0 - 719.2	GRNL	498.0 - 719.0	DENL

CORING RECORD

CONDITION STORED *ANAL

CORED INTERVAL m	REC m	CORED INTERVAL m	REC m

REMARKS

CRITICAL MISSING SAMPLES
WIARTON 61.6

FINAL RESULTS

OIL

GAS 200

PRESSURE

PRODUCING INTVL (m)

PERFORATED OPEN HOLE

D.S.T.(S) ON FILE TREATMENT FORMATION(S)

CLASS DEVEL FIELD/POOL STATUS GAS PRODUCER

COUNTY WENTWORTH TOWNSHIP BINBROOK LOT 675 CON IV

WELL NAME: LOWDEN GAS WELL #1 - BINBROOK 8-675-IV PERMIT NO.: 6061

OPERATOR ANDREW LOWDEN

DRILLING CO ELGIN MITCHEL & SONS

GEOLOGY BY PETROLEUM RESOURCES

TOTAL DEPTH 144.8 m P.B.T.D

RIG TYPE ELEV 214.2 m + .5 m

CO-ORDINATES 13.0 m N, 152.7 m E

LATITUDE 43 07 05 N

LONGITUDE 79 50 45 W SEQ 1

CONFIDENTIAL 1983 01 27

SPUDDED 1982 11 22

COMPLETED 1982 12 27

ABANDONED

SPL TRAY No 1779 INDEX No 48

GEOLOGICAL CONTACTS:			TOP m	ELEV m	THICK m
SAMPLES START AT 20.0 m					
LAKE / GROUND LEVEL					
DRIFT / LAKE BOTTOM			0.5		
DEVONIAN	PRT LAMBTON				
	HAMILTON	KETTLE POINT			
		MARCELLUS			
		DUNDEE			
	DETROIT RIVER	LUCAS			
		AMHERSTBURG			
		BOIS BLANC			
		BASS ISLANDS			
SILURIAN		G UNIT SHALE			
		F UNIT SHALE			
		E UNIT CARB			
		D UNIT SALT			
		C UNIT SHALE			
		B UNIT MARKER			
		B UNIT SALT			
		B UNIT ANHY			
		B UNIT CARB			
		A-2 UNIT SALT			
		A-2 UNIT ANHY			
		A-1 UNIT CARB			
		A-1 UNIT EVAP			
	GUELPH		20.0		
	ERAMOSA				
	AMABEL	GOAT ISLAND			
		GASPORT			
		ROCHESTER	85.3		
		IRONDEQUOIT	96.0		
		REYNALES			
		THOROLD			
	CATARACT	GRIMSBY	102.0		
		CAPOT HEAD	111.9		
		MANITOULIN			
		WHIRLPOOL	129.5		
ORDOVICIAN	QUEENSTON		133.5		
	MEAFORD-DUNDAS				
	COLLINGWOOD				
	TRENTON	COBOURG			
		VERULAM			
		KIRKFIELD			
	BLACK RIVER	COBOCONK			
		GULL RIVER			
		SHADOW LAKE			
CAMBRIAN					
PRECAMBRIAN					

TOTAL DEPTH SAMPLES 143.3 m MOC 7

INITIAL GAS RECORD

INTERVAL m	NATURAL FLOW	S.I. PRESSURE
99.0 - 100.6	SHOW	
131.1 - 133.5	424.8	
133.5 - 144.8	368.1	504 kPa

INITIAL OIL RECORD

INTERVAL m	NATURAL FLOW	kg/m³

WATER RECORD

INTERVAL m	STAT. LEV m	FLOW m³/d	TYPE
28.9 - 57.9			FRESH SULPHUR

CASING AND TUBING RECORD

SIZE mm	WEIGHT kg/m	SET AT m	HOW SET	REC. m
220	35.71	20.7	BAREHOLE PAC	
140	19.34	96.9	BAREHOLE PAC	

LOGGING RECORD

LOGGING CO

LOGGED INTERVAL m	TYPE	LOGGED INTERVAL m	TYPE

CORING RECORD

CONDITION STORED *ANAL

CORED INTERVAL m	REC m	CORED INTERVAL m	REC m

REMARKS

NO LOGS

FINAL RESULTS

OIL

GAS 368.1

PRESSURE 504

PRODUCING INTVL (m) 131.1 - 144.8

PERFORATED OPEN HOLE YES

D.S.T.(S) ON FILE TREATMENT FORMATION(S)

Appendix V. Ontario Well Core Index*

Compiled by Malcolm Campbell

Abbreviations

A1CB	A1 Carbonate
A1EV	A1 Evaporite
A2AN	A2 Anhydrite
A2CB	A2 Carbonate
A2SL	A2 Salt
AMBG	Amherstberg
ANAL	Analysis
BBLC	Bois Blanc
BLRV	Black River
BSIL	Bass Island
CBCK	Coboconk
CBHD	Cabot Head
CBRG	Cobourg
CLGO	Collingwood
CMBR	Cambrian
CO	Company
CONC	Concession
COORD	Co-ordinates
CORED INT	Cored Interval
CRET	Cretaceous
DECW	De Cew
DEV	Devonian
DNDE	Dundee
DYRB	Dyer Bay
ELEV	Elevation
ERMS	Eramosa
FM.CORED	Formation Cored
FSHL	Fossil Hill
GCDF	Glacial Drift
GLRV	Gull River
GLPH	Guelph
GPRT	Gasport
GRMB	Grimsby
GTIS	Goat Island
HMLN	Hamilton
IRDQ	Irondequoit
KKFD	Kirkfield
KTLP	Kettle Point
LUCS	Lucas
MCLL	Marcellus
MFDD	Meaford-Dundas
MNLN	Manitoulin
N/A	Not Available/Applicable
PLMB	Port Lambton
PRCB	Precambrian
QNSN	Queenston
RCSR	Rochester
RNLS	Reynales
SBAD	Salina B Anhydrite
SDLK	Shadow Lake
SLBE	B Unit Equivalent
SLBM	Salina B Mark
SLBS	Salina B Salt
SLCU	Salina C Shale
SLDE	D Unit Equivalent
SLDS	Salina D Salt
SLEU	Salina E Carbonate
SLFU	Salina F Shale
SLGU	Salina G Shale
TREN	Trenton
TRLD	Thorold
TWP	Township
VRLM	Verulam
WLPO	Whirlpool

NOTES:

*Also available on 5¼" diskette as an Apple III PFS data file.
The information used in this index was obtained from the well cards and (or) the well files. Further inquiries will be carried out to obtain the missing information whenever possible.

BRANT COUNTY

TWP.	LOT/CONC.	WELL NAME	ELEV.	COORD.	CORED INT.	FM. CORED	CORE ANAL.	TRAY #	YEAR DRILLED	WELL CARD	BOXES/ SLEEVES	CORE #
BRANTFORD	4-II WMP	Hercules 4-II	252.1+0.9	185.9 S : 228.6 W	864.4-866.5	CMBR-PRCB	NO	5604	1965	YES	N/A	CO
	7 JFT	Kewanee Papal 1	203.0	783.9 N : 73.2 E	769.0-771.4	PRCB	YES	5532	1964	YES	N/A	CO
	11-I RSHR	Golder Assoc. Proj. 773338 BH.1			15.5-16.9		NO			NO	1	725
BURFORD	8-IV	Sumac O&G #4	260.0+1.2	521.2 S : 155.1 E	850.7-854.0	CMBR-PRCB	NO	4392	1962	YES	N/A	CO
	15-I	McMaster Gob #11	263.7+0.9	140.2 N : 121.9 E	863.5-867.5	CMBR-PRCB	NO	3786	1962	YES	N/A	CO
	15-II	Kewanee Gobles #36	270.1	523.6 S : 148.1 E	870.2-872.0	CMBR	YES	5538	1964	YES	1	401
	16-I	Kewanee Gobles #39	272.2+1.2	529.1 S : 165.5 E	868.4-872.6	CMBR	YES	5755	1964	YES	2	400
	16-I	McMaster #31 Gobles #20	271.9+0.9	173.7 N : 147.8 E	871.1-878.4	CBCK-PRCB	NO	5057	1963	YES	2	246
	17-I	Kewanee McMaster #22	272.2+0.9	531.6 N : 152.4 W	874.2-875.4	CMBR	YES	5055	1963	YES	1	628
		Kewanee McMaster #10	275.2+0.9	149.4 N : 164.6 E	878.1-881.8	CMBR	NO	3263	1962	YES	N/A	CO
	17-II	McMaster Gobles #21	271.9+0.9	184.7 S : 156.4 W			NO	5122	1963	YES	N/A	CO
	18-I	Kewanee McMaster #23	280.4	533.4 N : 152.4 W	879.0-883.0	CMBR-PRCB	YES	5242	1963	YES	1	423
		Kewanee et al Gobles #26	275.8+0.9	174.0 S : 153.3 W	872.6-879.3	CMBR-PRCB	YES	5236	1964	YES	2	357
	18-II	Sumac O&G #5	276.8+1.2	152.4 S : 152.4 W	876.9-882.1	SDLK-CMBR	NO	4388	1962	YES	N/A	CO
		Kewanee Gobles #42	276.1	132.6 S : 154.5 W	873.6-885.7	GLRV-PRCB	YES	5610	1965	YES	3	434
	20-I	McMaster #14	281.6+1.2	182.9 S : 167.6 W	880.3-887.9	SDLK-CMBR	NO	3800	1962	YES	N/A	CO
		Kewanee Gobles #31	278.6	542.5 N : 100.4 W	878.4-887.9	SDLK-PRCB	YES	5457	1964	YES	2	396
	21-I	McMaster Gobles #8	284.1+0.6	152.4 S : 158.5 W	888.2-891.8	CMBR	NO	2589	1961	YES	N/A	CO
		McMaster Gobles #15	283.8+1.2	530.7 S : 141.1 E	890.9-893.4	CMBR-PRCB	NO	4294	1962	YES	N/A	CO
		Kewanee Gobles #29	285.3	547.1 N : 145.4 W	886.4-894.3	SDLK-PRCB	YES		1964	YES	3	268
	22-I	Imperial #816	286.0+1.2	540.4 N : 148.1 W	888.5-900.1	CBCK-PRCB	YES	4249	1962	YES	3	393
		Imperial #780	286.8+1.2	518.2 S : 146.3 E	888.5-897.6	CBCK-PRCB	YES	3297	1962	YES	3	285
	23-I	McMaster Gobles #14	285.6+1.2	196.6 S : 144.2 W	888.5-893.7	SDLK-CMBR	NO	4212	1962	YES	N/A	CO
ONONDAGA	22-I	Canada Essex #102	213.7+0.3	690.4 S : 143.6 E	790.0-792.2	SDLK-CMBR	NO	5335	1964	YES	N/A	CO
	55-FCEM	Cdn Delhi #23	199.3+0.9	883.9 N : 91.4 E	800.1-808.3	CMBR-PRCB	NO	4841	1963	YES	1	437
S.DUMFRIES		Golder Assoc Proj.773157 BH1			5.4-8.2		NO			NO	1	730
		Golder Assoc Proj.773157 BH4			4.3-7.4		NO			NO	1	707
		Golder Assoc Proj.773157 BH			3.0-6.1		NO			NO	1	723
		Golder Assoc Proj.773157 BH3			5.9-8.9		NO			NO	1	727
		Golder Assoc Proj.773157 BH2			1.9-5.0		NO			NO	1	722

BRUCE COUNTY

TWP.	LOT/CONC.	WELL NAME	ELEV.	COORD.	CORED INT.	FM. CORED	CORE ANAL.	TRAY #	YEAR DRILLED	WELL CARD	BOXES/ SLEEVES	CORE #
ALBEMARLE	4-VI	Richardson #522-25 Insp. Ltd.			1.5-155.4		NO			NO	49	521
	25-I WBR	OGS 82-4 Wiarton	196.0+2.1	215.4 N : 578.8 W	19.5-446.5	GTIS-PRCB	NO	9352	1982	YES	68	862
EASTNOR	4-XI	Dow Chem #12 DPW for GSC		61.0 N : 152.4 E	2.4-29.9		NO			NO	8	262
	5-X	Dow Chem #2 DPW for GSC		15.2 N : 76.2 W	6.1-28.0		NO			NO	7	403
	5-XI	Dow Chem #11 DPW for GSC		: 457.2 E	0.6-25.0		NO			NO	8	397
	6 or 8-XI	Dow Chem #9 DPW for GSC		61.0 S : 243.8 E	0.3-30.5		NO			NO	10	347
	6-X	Dow Chem #1 DPW for GSC		: 91.4 W	10.7-35.4		NO			NO	9	263
	6-XI	Dow Chem #4A DPW for GSC		: 228.6 E	22.6-27.4		NO			NO	2	398
		Dow Chem #5 DPW for GSC		: 609.6 E	18.6-28.7		NO			NO	4	399
	7-XI	Dow Chem #8 DPW for GSC		61.0 S : 762.0 E	0.9-22.9		NO			NO	7	343
	8-X	Dow Chem #10 DPW for GSC		61.0 S : 61.0 W	2.1-29.6		NO			NO	8	261
	8-XI	Dow Chem #7A DPW for GSC		61.0 S : 914.4 E	17.4-18.6		NO			NO	N/A	348
		Dow Chem #6 DPW for GSC		61.0 S : 61.0 E	17.4-36.0		NO			NO	4	348
HURON	9-XI	Imperial #535	264.9	172.2 N : 30.5 E	327.7-373.4	A1CB-GLPH	NO	638	1955	YES	15	255
KINCARDINE	17-VIII	BP Triad	274.9+3.4	155.4 S : 153.0 E	890.6-894.0	CBCK	NO	5570	1965	YES	1	436
	31-V	Amoco A-1	282.2+4.8	581.9 N : 167.9 E	331.0-337.8	GLPH	NO	4057	1979	YES	14 S	701
SAUGEEN	29-II	BP Triad	239.9+0.6	304.8 S : 222.5 E	714.1-719.6	SDLK-CMBR	NO	5421	1964	YES	2	511

CARLTON COUNTY

TWP.	LOT/CONC.	WELL NAME	ELEV.	COORD.	CORED INT.	FM. CORED	CORE ANAL.	TRAY #	YEAR DRILLED	WELL CARD	BOXES/ SLEEVES	CORE #
OSGOODE	11-X	Consumers'16306	74.7+1.5	54.9 S : 47.2 E	808.0-823.0	CMBR	YES	9009	1968	YES	5	569
	16-XI	Consumers'16051	74.1+2.4	55.8 S : 43.6 W	738.2-739.4	PRCB	YES	9010	1968	YES	4	385
		Consumers'16051	74.1+2.4	55.8 S : 43.6 W	685.8-698.0	CMBR	YES	9010	1968	YES	4	385
OTTAWA CITY	J-BRF	DMTS.Ottawa #1 Dom.Observ.	83.8	18.3 S : 1127.8 E	13.7-602.0	BLRV-PRCB	NO		1962	YES	N/A	00

DUNDAS COUNTY

TWP.	LOT/CONC.	WELL NAME	ELEV.	COORD.	CORED INT.	FM. CORED	CORE ANAL.	TRAY #	YEAR DRILLED	WELL CARD	BOXES/ SLEEVES	CORE #
MATILDA		St.Lawrence DDH #638	87.2		22.5-38.8	TREN	NO	7918	1954	YES	6	238
	2-VIII	Dames & Moore RH-4	239.5	390.6 S : 49.1 E	9.8-228.6	BLRV	YES		1974	YES	76	323
	29-I	Dames & Moore RH-2	81.7+0.3	162.2 N : 4.6 W	7.9-167.3	BLRV	YES		1973	YES	NO	N/A
	30-I	Dames & Moore RH-3	76.5+0.3	59.7 N : 50.0 W	13.4-164.6	BLRV-CMBR	YES		1973	YES	NO	N/A
		Dames & Moore RH-1	86.9+0.6	757.7 N : 2.4 W	3.2-209.4	BLRV-PRCB	YES		1973	YES	70	298
WINCHESTER	8-I	Dames & Moore RH-5	73.0+0.4	54.5 N : 144.8 E	12.8-94.4	BLRV	YES		1974	YES	28	328

DURHAM COUNTY

TWP.	LOT/CONC.	WELL NAME	ELEV.	COORD.	CORED INT.	FM. CORED	CORE ANAL.	TRAY #	YEAR DRILLED	WELL CARD	BOXES/ SLEEVES	CORE #
HOPE	18-III	Jalore Min.Co.Pt.Hope #1	129.5	460.0 S : 47.5 W	64.0-381.0	TREN-PRCB	NO	7162	1952	YES	55	171

COCHRANE DISTRICT

WELL NAME	LAT.	LONG.	CORED INT.	FM. CORED	CORE ANAL.	TRAY #	YEAR DRILLED	WELL CARD	BOXES/ SLEEVES	CORE #
Biglow Dam Site BG-2 85072	52-09-00	82-19-00	16.0-55.8	N/A	NO	NO	1969	YES	12	509
Biglow Dam Site BG-1 85071	52-09-00	82-19-00	9.6-53.3	N/A	NO	NO	1969	YES	12	479
Aquit. Sog et al Sandbank 85022	51-01-15	82-33-30	266.7-592.8	DEV-PRCB	NO	8995	1971	YES	110	417
Aquit. Soge Pet et al Hambly #1	50-15-16	80-35-48	498.7-507.2	CMBR	YES	8101	1973	YES	3	667
Kominco 49212			61.0-144.8	N/A	NO			NO	20	573
Kominco 49204			71.6-120.4	N/A	NO			NO	9	515
Hole W-2			57.9-76.8	N/A	NO			NO	6	517
Hole W-1			59.7-88.4	N/A	NO			NO	8	516
Consumers' et al Ardagh 1 85506	51-17-14	81-14-05	158.5-242.6	N/A	YES			YES	119 S	821
Consumers' et al Ardagh 1 85506	51-17-14	81-14-05	102.7-121.0	N/A	YES			YES	119 S	821
Consumers' et al Ardagh 1 85506	51-17-14	81-14-05	59.1-68.9	N/A	YES			YES	119 S	821
HB 69-1			53.3-289.6	N/A	NO			NO	35	225
Buffalo Skin R.3 DH-BU-3 85044	51-45-00	86-10-00	27.7-34.1	N/A	NO	NO	1968	YES	1	621
Buffalo Skin 4 DH-BU-2			12.2-31.7	N/A	NO			NO	5	119
Buffalo Skin R.1 DH-BU-1 85042	51-45-00	86-10-00	10.5-49.6	N/A	NO	NO	1968	YES	9	640
Albany River E-7-A			22.9-60.4		NO			NO	11	510
Albany River BH #2			27.5-47.2		NO			NO	5	638
Albany River BH #1			15.7-30.3		NO			NO	3	629
Renison-1 85032	50-57-45	81-07-15	9.1-74.7		NO		1964	YES	11	527
Puskwuche PT-1 DDH-3 85005	51-46-30	80-39-30	6.7-467.9	N/A	NO	6015		NO	68	201

COCHRANE DISTRICT CONTINUED

WELL NAME	LAT.	LONG.	CORED INT.	FM. CORED	CORE ANAL.	TRAY #	YEAR DRILLED	WELL CARD	BOXES/ SLEEVES	CORE #
Moose Factory 2 DDH 2 85029	51-15-00	80-37-00	28.7-76.2	DEV-PRCB	YES	6013	1951	YES	5	480
Jaab Lake DDH-1 85003	51-10-45	82-56-30	44.8-551.7	DEV-ORD	YES	6021	1949	YES	72	427
Hatsite 5 DH-HT5 85056	51-18-00	83-57-00	26.5-44.2	N/A	NO	NO	1968	YES	4	460
Hatsite 4 DH-HT4 85055	51-18-00	83-57-00	30.2-61.6	N/A	NO	NO	1968	YES	5	459
Grey Goose G-2 85033	50-46-30	81-24-30	6.1-41.8	N/A	NO	NO	1968	YES	3	575
Fishing Dam FH-2 85075	51-56-00	82-43-00	18.3-40.4	N/A	NO	NO	1969	YES	3	622
Consumers' 85509 Onakwahegan 2	51-19-18	81-26-38	43.0-209.4	DEV-PRCB	YES	2686	1972	YES	92 S	841
Consumers' et al Greer 1 85500	51-17-19	81-02-19	342.9-344.4	PRCB	YES	2688	1972	YES	1	666
Chard DDH-5 DHCD-5 85062	51-16-00	85-54-00	30.6-81.7	N/A	NO	NO	1968	YES	10	454
Chard DDH-4 DHCD-4 85061	51-16-00	85-54-00	27.4-63.9	N/A	NO	NO	1968	YES	8	453
Chard DDH-3 DHCD-3 85060	51-16-00	85-54-00	26.4-62.3	N/A	NO	NO	1968	YES	6	452
Chard DDH-2 DHCD-2 85059	51-16-00	85-54-00	30.8-42.6	N/A	NO	NO	1968	YES	3	451
Chard DDH-1 DHCD-1 85058	51-16-00	85-54-00	3.0-45.7	N/A	NO	NO	1968	YES	9	450
Campbell LK-1 DDH-1 85002	50-18-30	82-09-30	79.2-344.1	CRET-PRCB	YES	6020	1949	YES	17	465
Blackbear Dam BB-1 85069	51-47-00	85-05-00	24.9-45.1	N/A	NO	NO	1969	YES	6	614
Biglow Dam Site BG-3 85073	52-09-00	82-19-00	30.0-36.9	N/A	NO	NO	1969	YES	2	612
6-K-1			0-38.1		NO	6019		NO	3	486
1-S-1	50-14-15	81-40-15	16.8-48.8		NO	6841		NO	4	470
Wabimeg-5 DH-W5-5 85051	51-39-00	85-33-00	22.9-30.5		NO		1968	YES	2	444
Wabimeg-4 DH-WB-4 85050	51-39-00	85-33-00	37.0-63.9		NO		1968	YES	6	448
Wabimeg-3 DH-WB-3 85049	51-39-00	85-33-00	15.3-24.2		NO		1968	YES	3	445
Wabimeg-2 DH-WB-2 85048	51-39-00	85-33-00	3.1-45.7		NO		1968	YES	11	447
Wabimeg-1 DH-WB-1 85047	51-39-00	85-33-00	19.8-55.5		NO		1968	YES	8	446
Prospection Ltd. Sutton Lake			122.0-243.0		NO			NO	1	744
Prospection Ltd. Sutton Lake			139.0-270.0		NO			NO	1	743
Prospection Ltd. Sutton Lake			186.0-290.0		NO			NO	1	742
Prospection Ltd. Sutton Lake			106.0-195.0		NO			NO	1	741
Prospection Ltd. Sutton Lake			103.7-218.6		NO			NO	1	740
Stooping Dam SO-5 85067	52-12-00	81-54-00	27.6-36.9		NO		1969	YES	3	613
Stooping Dam BH-SO-4 85066	52-12-00	81-54-00	15.6-29.0		NO		1969	YES	4	481
Stooping Dam SO-3 85065	52-12-00	81-54-00	9.1-36.9		NO		1969	YES	9	482
Stooping Dam SO-2 85064			23.5-45.1		NO			NO	7	633
Stooping Dam SO-2 85064	52-12-00	81-54-00	3.8-23.5		NO		1969	YES	6	652
Stooping Dam SO-1 85063	52-12-00	81-54-00	1.1-36.7		NO		1969	YES	11	636
10-K-1			7.6-38.1		NO	6838		NO	4	496
8-O-1	50-14-15	81-40-15	0-41.1		NO	6835		NO	4	471
8-M-1			0-22.9		NO	6837		NO	3	489
8-L-1			0-38.1		NO	6835		NO	3	468
8-K-1			0-30.5		NO	6835		NO	3	488
7-M-2			0-111.3		NO	6838		NO	9	476
7-M-1			0-43.9		NO	6840		NO	5	499
7-L-5			0-7.6		NO			NO	1	504
7-L-4			0-7.6		NO			NO	1	505
7-L-3			0-7.6		NO	6836		NO	1	506
7-L-2			0-61.0		NO	6840		NO	5	501
7-L-1			0-38.1		NO	6836		NO	1	508
7-K-1			0-38.1		NO	6835		NO	3	467
6-K-2			0-30.5		NO	6019		NO	3	485

COCHRANE DISTRICT CONTINUED

WELL NAME	LAT.	LONG.	CORED INT.	FM. CORED	CORE ANAL.	TRAY #	YEAR DRILLED	WELL CARD	BOXES/ SLEEVES	CORE #
C-X-4			0-45.7		NO			NO	4	473
C-X-3			0-39.6		NO			NO	3	474
C-X-2			0-42.6		NO			NO	3	475
C-X-1			0-32.0		NO	6019		NO	2	484
13-L-1	50-14-15	81-40-15	0-30.5		NO	6019		NO	1	502
11-S-2			0-55.9		NO	6841		NO	4	507
11-L-1			0-30.5		NO	6019		NO	3	495
10-S-2			25.9-85.0		NO	6839		NO	7	616
10-S-1			22.9-53.3		NO	6018		NO	3	494
10-R-4			30.5-53.3		NO	6837		NO	4	497
10-R-3			24.4-54.9		NO	6018		NO	3	498
10-R-2			7.6-45.7		NO	6835		NO	3	500
10-R-1			30.5-61.0		NO	6836		NO	3	493
10-M-1			0-22.9		NO	6835		NO	2	466
10-L-4			7.6-76.2		NO	6839		NO	6	483
10-L-3			15.2-83.8		NO	6837		NO	7	615
10-L-2			0-45.7		NO			NO	2	487
10-L-1			15.2-83.8		NO	6837		NO	3	207
Aquit. Soge Pet et al Hambly #1			525.8-527.3	CMBR-PRCB	YES	8101	1973	YES	3	667
S-N-1			0-36.6		NO	6836		NO	6	503
S-K-1			0-15.2		NO	6019		NO	1	469
L-ND-3			0-76.2		NO	6838		NO	6	490
L-ND-2			0-53.3		NO	6840		NO	3	491
L-ND-1			0-61.0		NO	6839		NO	8	492
C-X-9			0-16.8		NO			NO	1	478
C-X-6			0-44.2		NO			NO	1	477
C-X-5			0-53.3		NO			NO	6	472

ELGIN COUNTY

TWP.	LOT/CONC.	WELL NAME	ELEV.	COORD.	CORED INT.	FM. CORED	CORE ANAL.	TRAY #	YEAR DRILLED	WELL CARD	BOXES/ SLEEVES	CORE #
ALDBOROUGH	N/A	Ranny Oil & Mining Co.	N/A	N/A	50.0-113.4	N/A	NO	NO	N/A	NO	20	540
	1-Gore	Roth #79	210.6+0.3	184.1 N : 225.2 E	122.2-128.3	LUCS	NO		1955	YES	N/A	CO
		Cdn. Kewanee #101	210.6+0.9	142.3 S : 11.3 W	1217.1-1237.8	CMBR-PRCB	YES	5117	1964	YES	4	164
	1-VII	Roth-McCalm #76	210.3	216.4 S : 173.4 E	126.8-131.4	LUCS	NO	5994	1955	YES	N/A	CO
	2-Gore	Roth 81 Downie 36	211.5+0.3	222.8 S : 221.3 W	126.5-130.5	LUCS	NO	6433	1955	YES	N/A	CO
		Cdn. Kewanee #102	211.2+0.9	150.9 S : 160.9 E	487.7-524.6	A2CB-GLPH	YES	5193	1964	YES	12	533
	4-IV	Felmont 16	210.9+0.3	91.7 N : 76.2 W	115.5-116.4	LUCS	NO	5885	1955	YES	N/A	CO
		Felmont 9	210.9+0.3	304.8 N : 76.2 W	120.7-129.5	DNDE	NO	5863	1955	YES	N/A	CO
	4-V	Aldboro O&G 26	210.9+0.6	900.1 S : 228.6 W	111.3-122.8	DNDE-LUCS	NO	9611	1956	YES	N/A	Lost
		Aldboro O&G 25	210.9+0.3	550.2 S : 76.2 W	109.7-115.8	LUCS	NO	9596	1956	YES	N/A	Lost
		Aldboro O&G 24	211.2+0.6	710.2 N : 76.2 W	110.6-118.9	LUCS	NO	9587	1956	YES	N/A	Lost
		Aldboro O&G 23	210.6+0.3	630.0 S : 228.6 W	115.8-122.8	LUCS	NO	9611	1955	YES	N/A	Lost

ELGIN COUNTY CONTINUED

TWP.	LOT/CONC.	WELL NAME	ELEV.	COORD.	CORED INT.	FM. CORED	CORE ANAL.	TRAY #	YEAR DRILLED	WELL CARD	BOXES/ SLEEVES	CORE #
		Aldboro O&G 22	208.2+0.3	447.1 S : 335.3 W	117.0-125.0	LUCS	NO	5864	1955	YES	N/A	Lost
		Aldboro O&G 21	210.9+0.3	398.4 S : 228.6 W	111.3-120.4	LUCS	NO	5877	1955	YES	N/A	Lost
		Aldboro O&G 20	211.2+0.3	218.5 S : 76.2 W	112.8-125.0	DNDE-LUCS	NO	5878	1955	YES	N/A	Lost
		Aldboro O&G 16	210.6+0.3	76.2 N : 228.6 E	121.3-130.1	LUCS	NO	5879	1955	YES	N/A	Lost
		Aldboro O&G 15	210.9+0.3	383.1 N : 221.0 E	121.3-130.1	LUCS	NO	5857	1955	YES	N/A	Lost
		Aldboro O&G 14	210.9+0.3	219.5 N : 231.6 W	97.5-123.4	DNDE-LUCS	NO	5888	1955	YES	N/A	Lost
		Aldboro O&G 13	211.2+0.3	224.6 N : 76.2 W	115.5-119.8	LUCS	NO	4702	1955	YES	N/A	Lost
	4-VI	Aldboro O&G 18	210.9+0.3	56.1 S : 356.6 W	120.4-129.2	LUCS	NO	5874	1955	YES	N/A	Lost
		Aldboro O&G 17	210.6+0.3	67.1 S : 228.6 W	116.4-125.9	LUCS	NO	5869	1955	YES	N/A	Lost
		Aldboro O&G 19	212.1+0.3	218.5 S : 228.6 W	121.9-128.6	LUCS	NO	5861	1955	YES	N/A	Lost
	4-VIII	Ackerman 2	214.3+0.3	627.9 S : 271.3 W	89.3-138.4	HMLN-DNDE	NO		1957	YES	N/A	CO
	5-IV	Felmont Oil McMillan 19	211.8+0.3	496.8 N : 76.2 E	123.1-128.9	LUCS	NO	8552	1957	YES	N/A	CO
		Felmont Oil McMillan 20	209.7+0.3	93.6 N : 228.6 E	111.9-118.3	LUCS	NO	8549	1957	YES	N/A	CO
		Felmont Oil McMillan 15	210.9+0.3	106.7 N : 76.2 E	110.3-121.0	LUCS	NO	5867	1955	YES	N/A	CO
		Felmont Oil McMillan 14	201.5+0.3	93.6 N : 228.6 W	104.2-110.3	DNDE-LUCS	NO	8550	1957	YES	N/A	CO
		Felmont Oil McMillan 13	212.4+0.7	898.2 N : 378.0 W	127.4-132.3	LUCS	NO	8518	1957	YES	N/A	CO
		Felmont Oil McMillan 12	212.8+0.3	698.0 N : 228.6 E	125.0-131.1	LUCS	NO	8520	1957	YES	N/A	CO
		Felmont Oil McMillan 11	212.8+0.3	898.2 N : 225.6 W	125.0-131.7	LUCS	NO	8492	1957	YES	N/A	CO
		Felmont Oil McMillan 10	211.2+0.3	1116.8 N : 76.2 W	125.3-131.4	LUCS	NO	8542	1957	YES	N/A	CO
		Felmont Oil McMillan 8	212.4+0.4	698.0 N : 225.6 W	122.5-128.9	LUCS	NO	8482	1957	YES	N/A	CO
		Felmont Oil McMillan 7	212.4+0.7	698.0 N : 76.2 W	122.8-128.3	LUCS	NO	8533	1957	YES	N/A	CO
		Felmont Oil McMillan 7	212.4+0.7	698.0 N : 76.2 W	123.7-127.1	LUCS	NO	9564	1956	YES	N/A	CO
		Felmont Oil 25	211.8+0.3	506.0 N : 76.2 W	119.5-124.4	LUCS	NO	9564	1956	YES	N/A	CO
		Felmont Oil 12	212.8+0.3	495.9 N : 228.6 W	118.3-126.2	LUCS	NO	5873	1955	YES	N/A	CO
		Felmont Oil 10	213.1+0.3	506.0 N : 228.6 E	117.7-127.7	LUCS	NO	5870	1955	YES	N/A	CO
		Felmont Oil 7	203.3+0.3	304.8 N : 76.2 E	110.3-120.1	LUCS	NO	5868	1955	YES	N/A	CO
		Felmont Oil 6	210.9+0.3	304.8 N : 228.6 E	115.5-122.8	LUCS	NO	5872	1955	YES	N/A	CO
		Felmont Oil 4	201.5+0.3	67.1 N : 76.2 W	103.3-111.3	DNDE-LUCS	NO	4725	1955	YES	N/A	CO
	5-V	Aldboro O&G 11	211.8+0.3	551.7 N : 74.7 E	111.9-118.0	LUCS	NO	4530	1954	YES	N/A	Lost
		Aldboro O&G 10	211.5+0.3	393.2 N : 74.7 E	106.7-119.8	DNDE-LUCS	NO	4521	1954	YES	N/A	Lost
		Aldboro O&G 9	210.6+0.3	234.7 N : 74.7 E	106.7-120.7	DNDE-LUCS	NO	4494	1954	YES	N/A	Lost
		Aldboro O&G 8	211.2	76.2 N : 74.7 E	114.9-121.6	DNDE-LUCS	NO	4518	1954	YES	N/A	Lost
		Felmont Oil McMillan 13	211.5+0.3	640.1 S : 228.6 W	110.9-118.3	LUCS	NO	5875	1955	YES	N/A	CO
		Felmont Oil 24	202.1	282.2 S : 374.9 W	100.6-108.8	LUCS	NO	8512	1956	YES	N/A	CO
		Felmont Oil 23										
		McMillan 17	210.9	453.8 S : 374.9 W	107.6-116.1	DNDE	NO	8546	1956	YES	N/A	CO
		Felmont Oil 22	211.2	635.5 S : 374.9 W	109.1-117.3	LUCS	NO	9575	1956	YES	N/A	CO
		CS Rodney 5-29	211.8+1.0	119.5 S : 41.1 E	111.1-120.1	DNDE	NO	2266	1978	YES	4	866
		CCS #11	201.5+0.3	137.2 S : 61.0 W	98.5-110.6	DNDE-LUCS	YES	5151	1963	YES	N/A	CO
		Aldboro O&G 30	211.5+0.3	67.1 S : 76.2 W	107.6-119.5	LUCS	NO	9557	1956	YES	N/A	Lost
		Aldboro O&G 29										
		Braddon 12	211.5	234.7 S : 76.2 E	106.4-114.9	LUCS	NO	9572	1956	YES	N/A	CO
	5-VI	CS Rodney	211.5+0.9	162.2 S : 171.3 W	122.3-131.4	DNDE	NO	2266	1978	YES	8	865
		Canada Cities Service 12	212.8+0.3	524.3 S : 228.6 W	78.0-132.9	DNDE-LUCS	YES	5150	1963	YES	N/A	CO
		Aldboro O&G 2	211.2+0.3	73.2 S : 76.2 W	121.9-127.1	LUCS	NO	3581	1954	YES	N/A	Lost
		Aldboro O&G 1	211.2+0.3	68.6 S : 227.1 W	119.8-125.0	DNDE-LUCS	NO	3581	1953	YES	N/A	Lost
	6-IV	Felmont Oil Graham 10	210.9+0.3	704.1 N : 228.6 E	126.2-132.3	LUCS	NO	8528	1957	YES	N/A	CO
		Felmont Oil Graham 9	212.1+0.3	898.2 N : 76.2 E	125.6-131.7	LUCS	NO	8480	1957	YES	N/A	CO

ELGIN COUNTY CONTINUED

TWP.	LOT/CONC.	WELL NAME	ELEV.	COORD.	CORED INT.	FM. CORED	CORE ANAL.	TRAY #	YEAR DRILLED	WELL CARD	BOXES/ SLEEVES	CORE #
		Felmont Oil Graham 8	212.1+0.3	698.0 N : 76.2 E	120.7-129.2	LUCS	NO	8493	1956	YES	N/A	CO
		Felmont Oil Graham 7	210.6+0.3	493.8 N : 228.6 E	121.3-128.9	LUCS	NO	8536	1956	YES	N/A	CO
		Felmont Oil Graham 6	210.6	294.1 N : 241.4 E	122.5-128.0	LUCS	NO	8495	1956	YES	N/A	CO
		Felmont Oil Graham 5	210.9+0.3	496.8 N : 76.2 E	118.6-125.3	DNDE-LUCS	NO	8489	1956	YES	N/A	CO
	6-V	Felmont Oil 21	203.3	90.5 S : 228.6 E	108.5-117.3	LUCS	NO	9569	1956	YES	N/A	CO
		Felmont Oil 20	211.5+0.3	461.2 N : 228.6 E	118.3-128.0	LUCS	NO	9590	1956	YES	N/A	CO
		Felmont Oil 19	210.3+0.3	275.8 N : 228.6 E	119.8-127.1	LUCS	NO	9598	1956	YES	N/A	CO
		Felmont Oil 17	210.9+0.3	100.6 N : 228.6 E	121.3-128.0	LUCS	NO	5890	1955	YES	N/A	CO
		Canada Cities Service 1	210.9+0.3	237.1 S : 236.2 E	117.7-125.6	LUCS	YES	3101	1961	YES	N/A	CO
	6-X1	C.B.Lewis 16	207.3+0.6	320.0 S : 291.1 W	1220.1-1231.7	CMBR	YES	2767	1960	YES	N/A	CO
	7-V	New Bristol #10	185.9	54.9 S : 76.2 E	89.6-139.3	DNDE	NO		1956	YES	N/A	CO
		New Bristol #9	187.5	807.7 N : 76.2 E	95.7-138.7	DNDE	NO		1956	YES	N/A	CO
		New Bristol #1	210.9	480.1 N : 76.2 W	114.3-146.3	DNDE	NO		1956	YES	N/A	CO
	8-Gore	Felmont Oil Schneider #1	213.7+0.3	90.5 S : 100.6 E	135.0-146.6	DNDE-LUCS	NO	2233	1959	YES	N/A	CO
	8-X	Canadian Delhi	209.7+4.0	540.7 N : 178.0 W	1194.5-1203.7	CBCK-CMBR	NO	5672	1965	YES	3	247
	9-Gore	Brett-Onaco	211.1+1.5	76.2 S : 64.0 E	120.7-146.6	DNDE-LUCS	NO	8080	1972	YES	10	299
	9-IV	Union DDH 58	208.2+0.3	24.4 N : 236.2 W	96.0-152.4	HMLN-DNDE	NO	NO	1949	YES	N/A	CO
		Union DDH 56	208.8+0.3	467.6 N : 287.4 E	78.3-137.2	HMLN-DNDE	NO	NO	1949	YES	N/A	CO
		Gemmel #1 Condon #1	209.4	374.0 S : 251.5 W	86.9-113.1	HMLN-DNDE	NO	9563	1956	YES	N/A	CO
	D-Gore	Dominion P24	215.3	76.2 S : 76.2 W	129.5-136.2	LUCS	NO		1956	YES	N/A	CO
BAYHAM		Townsend UBR et al			318.5-333.8		NO			NO	5	654
	114-NTR	Townsend UBR et al	224.6+2.8	1149.1 S : 106.7 E	318.5-336.5	GLPH-GTIS	YES	7712	1969	YES	6	170
DUNWICH	5-VIII	Imperial 817	210.9+0.9	487.7 S : 115.8 E	141.4-171.9	DNDE	NO	4396	1962	YES		CO
		Imperial Oil 5	210.6+0.9	469.4 S : 181.1 E	141.4-171.9	DNDE	NO	4902	1963	YES	10	443
	7-VI	Cdn.Oil #1 G.Reeves #1	218.2+0.9	207.3 S : 518.2 E	1146.0-1169.2	SDLK-PRCB	YES	4791	1963	YES	7	218
	13-X	Sarcee Petrol #2	208.8+0.3	867.2 S : 39.6 W	105.2-112.8	LUCS	YES	4232	1962	YES		CO
	14-X	Sarcee Petrol #1	208.8+0.3	624.8 S : 274.3 E	97.5-125.0	DNDE-LUCS	YES	4231	1962	YES		CO
	16-I	Bluewater	215.2	590.1 S : 195.1 E	1094.2-1100.3	SDLK-CMBR	YES	5316	1976	YES	2	174
	17-I	Bluewater I.O.E.	213.7+3.6	106.7 N : 131.1 E	1091.2-1104.3	GLRV-PRCB	YES	5314	1964	YES	4	402
	17-II	DPW #2 Pt.Talbot Scout Camp	N/A	N/A	39.3-41.5	N/A	NO	5836		NO	1	830
	21-I	Mills #1	214.0+3.3	487.7 N : 152.4 W	1090.9-1099.6	CMBR-PRCB	YES	6998	1968	YES	2	250
	21-II	Imperial-Bluewater #904	216.7+4.3	472.4 N : 97.5 W	1092.7-1118.9	CBCK-PRCB	YES	5682	1965	YES	14	166
		Imperial-Bluewater #904	216.7+4.3	472.4 N : 97.5 W	69.2-87.5	HMLN-DNDE	YES	5682	1965	YES	14	166
	23-A	Imperial 857	231.3+1.2	350.5 N : 301.8 W	1128.1-1129.0	SDLK	NO	5030	1963	YES	1	579
	23-I	Bluewater Dun 1	202.7+2.7	106.7 S : 120.4 W	1083.3-1095.1	CMBR-PRCB	YES	7319	1969	YES	3	435
	23-III	Imperial-Bluewater 906	219.5+1.2	111.3 S : 114.3 W	1091.8-1104.3	SDLK-PRCB	YES	5669	1965	YES	4	161
	23-IV	Atlas #1	220.1+2.7	167.6 S : 152.4 W	1088.1-1103.4	GLRV-CMBR	YES	6995	1968	YES	5	167
		I.O.E.L. Atlas	221.0+2.7	873.6 S : 150.9 W	1091.8-1107.0	SDLK-PRCB	YES	7041	1968	YES	5	165
	7-VIII	CS et al S. Dorch.	267.2+1.8	172.0 N : 87.0 W	1039.0-1053.4	CMBH-PRCB	N/A	N/A	1983	N/A	N/A	N/A
S.DORCHESTER	10-VIII	CS et al S. Dorch.	277.2--5.2	110.0S:110.0W	1058.0-1069.5	GLRV-CMBR	YES	7459	1982	YES	12	863
	16-VII	Bluewater 7	261.5+3.7	201.2 N : 137.2 E	1053.1-1063.1	CMBR-PRCB	YES	5407	1964	YES	3	234
SOUTHWOLD	17-I	Bluewater et al	218.2+3.7	228.6 N : 152.4 E	1096.7-1110.0	SDLK-CMBR	YES	5294	1964	YES	5	408
YARMOUTH	9-I	OGS 82.3 Pt. Stan.	211.4+2.1	400.0 S : 125.0 E	79.8-1168.5	MCLL-PRCB	YES	9341	1983	YES	570	861
	16-XIV	Imperial 850	247.8+1.2	484.6 N : 211.5 E	1049.1-1051.6	SDLK	NO	4877	1963	YES	1	577

ESSEX COUNTY

TWP.	LOT/CONC.	WELL NAME	ELEV.	COORD.	CORED INT.	FM. CORED	CORE ANAL.	TRAY #	YEAR DRILLED	WELL CARD	BOXES/ SLEEVES	CORE #
COLCHESTER SOUTH	76-Front	Imperial Oil 703	185.0+1.2	914.4 N : 91.4 E	637.9-758.1	CBRG-GLRV	NO	2132	1959	YES	39	528
	79-Front	Imperial Oil 718	184.1+1.8	956.8 N : 37.2 E	657.1-838.8	CBRG-CBCK	NO	2250	1959	YES	56	143
	79-Front	Imperial Oil 723	180.1+3.1	205.7 S : 40.5 E	634.0-747.7	MFDD-CBCK	NO	2489	1960	YES	37	196
GOSFIELD SOUTH	6-FCWD	Putman-Cdn.Devonian #1	186.7+0.3	570.3 S : 3.4 W	738.5-758.8	CBRG	YES	3194	1961	YES	6	287
	6-IV	Imperial et al 813	193.2+1.3	823.0 S : 137.2 W	41.1-772.1	DNDE-KKFD	NO	4237	1962	YES	77	197
LEAMINGTON		Entrance to Pt. Pelee Natl.Pk.					NO			NO	1	199
MALDEN	66-VII	S.J.Putman W.C. Sellars #1	183.8+1.2	106.7 N : 167.6 E	679.1-709.1	CBRG	YES	3256	1961	YES	9	205
	67-VI	Brit. Amer. #19 Anderson #1	182.0+0.9	162.2 N : 485.9 W	668.1-705.8	CBRG	YES	4447	1962	YES	47 S	839
SANDWICH WEST	58-I	Dome Windsor 33	N/A	N/A	290.5-480.1	N/A	NO	N/A	N/A	NO	64	162
	59-I	Dome Storage E5	179.5+4.5	84.4 S : 396.0 W	273.0-420.0	SLFU-SLBS	NO	4131	1980	YES	122	777
	Fight Is.	Wyandotte Chem.	178.3	335.3 N : 152.4 W	23.8-440.7	LUCS-SLBS	NO	NO	1959	YES	N/A	CO

FRONTENAC COUNTY

TWP.	LOT/CONC.	WELL NAME	ELEV.	COORD.	CORED INT.	FM. CORED	CORE ANAL.	TRAY #	YEAR DRILLED	WELL CARD	BOXES/ SLEEVES	CORE #
KINGSTON		Golder Assoc. Proj. 763009 BH106			10.4-11.3		NO				1	718
		Golder Assoc. Proj. 763009 BH101			11.0-14.0		NO				1	713
		Golder Assoc. Proj. 763009 BH104			7.9-8.8		NO				1	717
		Golder Assoc. Proj. 763009 BH105			[illegible]4-11.3		NO				1	718
		Golder Assoc. Proj. 763009 BH103			[illegible]1-14.5		NO				1	719
		Golder Assoc. Proj. 763009 BH102					NO				1	720

GLENGARRY COUNTY

TWP.	LOT/CONC.	WELL NAME	ELEV.	COORD.	CORED INT.	FM. CORED	CORE ANAL.	TRAY #	YEAR DRILLED	WELL CARD	BOXES/ SLEEVES	CORE #
CHARLOTTENBURG		Westroc CR8	57.9		7.6-152.4		NO				46	797
		Westroc CR9	67.1		12.8-152.7		NO				44	798
		Westroc CR11	73.2		14.6-154.2		NO				44	791
		Westroc CR13	53.3		11.6-200.6		NO				59	793
		Westroc CR14	56.3		21.3-117.7		NO				30	794
		Westroc CR18	48.8		12.2-173.4		NO				45	790
		Westroc CR28	51.8		59.7-139.3		NO				27	799
		Westroc CR33	47.2		11.3-133.2		NO				40	792
		Westroc CR39	56.4		11.0-135.6		NO				40	796
		Westroc CR42	48.8		10.4-125.3		NO				36	795
	44-III	St. Lawrence Seaway, Grants CNR	53.0		9.1-50.6	TREN	NO	1	1954	YES	14	239
KENYON	5-VIII	Imperial Oil Laggan #1	93.0+0.3	1028.1 N : 30.5 W	9.1-692.5	BLRV-CMBR	YES	7514	1962	YES	254	186
LANCASTER		Westroc CR12	56.4		26.5-153.3		NO			NO	41	789
		Westroc CR10	54.9		1.0-152.7		NO			NO	46	788
		Westroc CR3	61.0		12.8-125.6		NO			NO	37	787
LOCHIEL	38-IX	Consumers' 12023	78.0+3.0	1246.0 N : 107.0 E	214.3-264.0	BLRV	YES	6286	1967	YES	14	564

GREY COUNTY

TWP.	LOT/CONC.	WELL NAME	ELEV.	COORD.	CORED INT.	FM. CORED	CORE ANAL.	TRAY #	YEAR DRILLED	WELL CARD	BOXES/ SLEEVES	CORE #
BENTINCK	16-III	Golder Assoc. Proj. 773300 BH1			12.0-14.1		NO				1	735
KEPPEL	35-XVIII	Golder Assoc. Proj. 783224 BH2			3.0-5.9		NO				1	736
		Golder Assoc. Proj. 783224 BH1			3.7-6.1		NO				1	737
ST.VINCENT	13-V	Golder Assoc. Proj. 773163 BH1			6.1-7.6		NO				1	705

HALDIMAND COUNTY

TWP.	LOT/CONC.	WELL NAME	ELEV.	COORD.	CORED INT.	FM. CORED	CORE ANAL.	TRAY #	YEAR DRILLED	WELL CARD	BOXES/ SLEEVES	CORE #
SENECA		Golder Assoc. Proj. 773186 BH1			17.7-19.3		NO				1	709
		Golder Assoc. Proj. 773186 BH20			17.7-19.2		NO				1	708
SHERBROOKE	4-III	Erco #4	176.5+0.3	533.4 N : 182.9 W	205.7-248.4	IRDQ-WLPO	NO	5143	1964	YES	4	178

HASTINGS COUNTY

TWP.	LOT/CONC.	WELL NAME	ELEV.	COORD.	CORED INT.	FM. CORED	CORE ANAL.	TRAY #	YEAR DRILLED	WELL CARD	BOXES/ SLEEVES	CORE #
MURRAY	1-II	Consumers' 16066	89.6÷0.3	951.6 N : 313.0 W	4.9-135.0	VRLM-PRCB	YES	7386	1968	YES	44	430
TYENDINAGA	15-III	Consumers' 12044	135.0+0.6	32.9 N : 127.7 W	1.0-110.6	VRLM-PRCB	NO	6362	1967	YES	39	245

HURON COUNTY

TWP.	LOT/CONC.	WELL NAME	ELEV.	COORD.	CORED INT.	FM. CORED	CORE ANAL.	TRAY #	YEAR DRILLED	WELL CARD	BOXES/ SLEEVES	CORE #
ASHFIELD		Golder Assoc. Proj. 773087 BH5			32.3-34.0		NO				1	733
COLBORNE	5-A	Golder Assoc. Proj. 773236 BH19			5.1-6.6		NO				1	721
	6-A	Golder Assoc. Proj. 773087 BH4			28.8-31.1		NO				1	731
GODERICH		Golder Assoc. Proj. 773087 BH3			33.5-34.7		NO			NO	1	732
	1 Mail	Sifto B.W. #6	217.0		400.8-484.0	SLCU	NO		1960	YES	N/A	CO
	11-I	Golder Assoc. Proj. 773087 BH2			29.0-?		NO			NO	1	734
	25-I	Golder Assoc. Proj. 773087 BH1			29.0-?		NO			NO	1	726
	Town of Goder.	Domtar Test #3	180.0	None, in Bay	14.3-73.9	LUCS	NO	3742	1980	YES	17	764
		Dominion Salt DDH #17	177.7		12.8-344.7	?-SLEU	NO		1957	YES	N/A	CO
		Dominion Salt DDH #14	206.0		304.8-569.4	?-A2SL	NO		1957	YES	N/A	CO
		Dominion Rock Salt DDH #13	178.0		262.7-537.1	?-A2SL	NO		1956	YES	N/A	CO
		Dominion Rock Salt DDH #12	179.2		274.6-548.0	?-A2SL	NO		1956	YES	N/A	CO
		Dominion Salt DDH #11	179.5		267.3-543.5	?-A2SL	NO		1956	YES	N/A	CO
		Dominion Rock Salt DDH #10	179.1		260.6-545.9	?-A2SL	NO		1956	YES	N/A	CO
		Dominion Rock Salt DDH #9	178.8		275.8-542.8	?-A2SL	NO		1956	YES	N/A	CO
		Dominion Rock Salt DDH #6	181.5		273.4-540.4	?-A2SL	NO		1956	YES	N/A	CO
		Dominion Salt DDH #5	180.7		281.9-586.7	?-GLPH	NO		1957	YES	N/A	CO
		Dominion Salt DDH #2	178.0		1.0-585.2	LUCS-GLPH	NO		1955	YES	N/A	CO
		Dominion Rock Salt DDH #1	178.2		1.0-233.8	DTRV-SLNA	NO		1955	YES	N/A	CO
STANLEY	7-BRN	Bluewater O&G Porter #1	242.0+0.6	312.4 N : 68.6 W	527.6-584.8	GLPH	NO	6695	1956	YES	22	300
STEPHEN	19-XVIII	Crabtree #4	206.3+1.0	11.3 N : 71.3 W	524.6-542.8	GLPH	NO	4458	1962	YES	N/A	CO
	42-SB	Imperial #525 Grand Bend #1	188.4+0.6	100.6 N : 100.6 W	519.4-527.3	A2CB-A1CB	NO	6125	1955	YES	17	329

KENT COUNTY

TWP.	LOT/CONC.	WELL NAME	ELEV.	COORD.	CORED INT.	FM. CORED	CORE ANAL.	TRAY #	YEAR DRILLED	WELL CARD	BOXES/ SLEEVES	CORE #
CAMDEN GORE	3-VII	Bayfield #2	193.5+0.7	15.2 N : 45.7 E	501.1-513.6	GLPH	NO	6079	1955	YES	N/A	CO
CHATHAM	7-I	Golder Assc. Proj. 763065 BH4			14.8-16.3		NO			NO	1	728
		Golder Assoc. Proj. 763065 BH3			18.4-20.4		NO			NO	1	724
DOVER		Golder Assoc. Proj. 773020 BH1			21.0-23.5		NO			NO	1	710
HARWICH	5-VWBS	Cross #1 Richardson #3	182.9+0.6	76.2 S : 256.3 E	98.1-125.3	DNDE	NO		1957	YES	N/A	CO
	7-IIRT	Golder Assoc. Proj. 763065 BH6			21.3-23.2		NO			NO	1	716
	25-IECR	OGS 82-2 Chatham	180.8+2.1	247.2 N : 241.4 W	20.4-1180.8	KTLP-CMBR	NO	9329	1982	YES	658	860
ORFORD	6-A	Imperial #644	192.9+1.2	320.0 N : 263.3 E	1196.6-1206.4	GLRV-CMBR	NO	4819	1963	YES	3	593
	52-NTR	Imperial #829 Buchan #1	197.5+1.2	351.4 N : 204.8 E	1196.0-1219.5	SDLK-CMBR	YES	4756	1963	YES	7	243
	53-NTR	Imperial #841 McBrien #3	200.6+1.5	1170.7 N : 210.6 W	1201.2-1214.2	CMBR	YES	4808	1963	YES	4	409
	55-NTR	Imperial #808 Clearville #1	197.8+4.2	125.6 N : 203.9 E	1200.6-1245.4	CBCK-PRCB	YES	4183	1962	YES	12	203
	57-NTR	Imperial #863	198.4+1.5	152.1 N : 156.7 W	1213.4-1242.4	CMBR-PRCB	NO	5135	1964	YES	9	275
RALEIGH	1-VI	Consumers' 33406	178.8+1.0	503.1 S : 150.9 E	418.8-446.0	A2CB-GLPH	YES	9035	1981	YES	15	752
	23-IVEB	Putman-Sterling #1	181.7	80.8 N : 295.7 E	76.2-123.1	DNDE-LUCS	YES	6259	1967	YES	13 S	828
	25-VIII	Putman-Bedosti #1	181.4	391.7S:86.9W	111.6-123.7	DNDE	YES	6163	1967	YES	13 S	827
ROMNEY	25-II	Felmont Oil Rivard #1	190.8+0.6	91.4 N : 442.0 E	429.2-432.2	GLPH	NO	9559	1957	YES	N/A	CO
	A-Gore	Imperial #646 Union-Dom	190.5+2.4	762.0 N : 152.4 E	1072.6-1113.3	CBCK-PRCM	NO	9942	1958	YES	16	531
		Imperial #646 Union-Dom	190.5+2.4	762.0 N : 152.4 E	815.8-827.5	CLGO-TREN	NC	9942	1958	YES	16	531
TILBURY EAST	1-IX	Consumers' 33407	182.6+1.0	503.1 N : 150.9 W	410.1-445.2	A2CB-GLPH	YES	9045	1982	YES	36	759
		Consumers' 33407	182.6+1.0	503.1 N : 150.9 W	82.5-113.6	HMLN-DNDE	YES	9045	1982	YES	36	759
	1-VIII	Pan Western Tilbury #1	180.7+1.2	337.1 N : 289.6 W	432.8-447.4	A1CB-GLPH	NO	8317	1957	YES	N/A	CO
	2-VIII	Consumers' 33323	181.7+1.8	167.7 N : 150.9 E	413.4-440.9	A2AN-GLPH	YES	3175	1981	YES	22	750
	2-X	Consumers' 33408A	184.8+1.0	167.7 S : 155.0 E	94.5-460.0	DNDE-GLPH	YES	9050	1982	YES	203	772
	4-IX	Consumers' 33409	183.9+1.0	167.6 S : 150.9 E	91.6-549.3	DNDE-RCSR	YES	9040	1982	YES	248	751
	9-NMR	Consumers' 33411	185.2+1.0	136.2 S : 176.5 E	404.0-458.9	A2AN-GLPH	YES	9031	1982	YES	29	760

LANARK COUNTY

TWP.	LOT/CONC.	WELL NAME	ELEV.	COORD.	CORED INT.	FM. CORED	CORE ANAL.	TRAY #	YEAR DRILLED	WELL CARD	BOXES/ SLEEVES	CORE #
ELMSLEY	14-IX	Diamond Drill Hole #2			1.2-71.6	MCLL-PRCB	NO	7164	1951	YES	19	158
		Diamond Drill Hole #1			0.6-72.5	MCLL-PRCB	NO	7161	1951	YES	21	160

LINCOLN COUNTY

TWP.	LOT/CONC.	WELL NAME	ELEV.	COORD.	CORED INT.	FM. CORED	CORE ANAL.	TRAY #	YEAR DRILLED	WELL CARD	BOXES/ SLEEVES	CORE #
GRANTHAM	3-III	Imperial Oil	92.4+1.2	335.3 N : 96.0 W	652.6-665.7	SDLK-CMBR	NO	5841	1965	YES	1	391
N.GRIMSBY	21-IV	I.O.E. #872	194.8+1.2	487.7 N : 170.7 W	742.5-746.2	CMBR	NO	5194	1964	YES	1	352
NIAGARA	148-VII	Imp. Enterp. Niagara 878	98.8+1.2	106.7 S : 80.8 E	689.2-716.0	CMBR-PRCB	NO	5284	1964	YES	2	296

LAMBTON COUNTY

TWP.	LOT/CONC.	WELL NAME	ELEV.	COORD.	CORED INT.	FM. CORED	CORE ANAL.	TRAY #	YEAR DRILLED	WELL CARD	BOXES/ SLEEVES	CORE #
BOSANQUET	4-S.Boun	Rockglen Park Arkona #1		30.5 N : 457.2 E	1.2-110.6		NO	6145		NO	27	576
	8-A	GSC #2 Ipperwash #1	182.9	15.2 S : 304.8 E	0.5-130.0	HMLN-DNDE	NO	822	1962	YES	28	580
	18-IV	Home CDR Union Thedford	209.1+3.4	205.7 S : 377.3 E	1199.4-1232.0	GLRV-CMBR	NO	5550	1965	YES	10	543
BROOKE	13-I	Leesa Imperial	214.0+0.3	76.2 S : 243.8 W	99.4-138.2	HMLN-LUCS	NO	5602	1965	YES	13	546
CORUNNA		St.Clair River Survey H1001			38.0-41.2		NO			NO	1	646
DAWN	13-X	Caddilac #1 Scott #3	189.6+0.6	167.6 S : 181.1 E	495.9-499.0	A1CB	NO	8423	1958	YES	N/A	CO
	17-II	Test Hole #40 Law	189.9	12.2 N : 12.2 W	19.5-?		NO		1928	YES	N/A	CO
	18-XIII	Leesa Imperial	193.2+0.3	228.6 N : 237.7 E	73.2-103.6	DNDE-LUCS	NO	5812	1965	YES	10	559
		Leesa Imperial	193.9+0.3	228.6 N : 76.2 E	72.5-103.3	HMLN-LUCS	NO	5705	1965	YES	11	558
	19-XIII	Leesa	193.2+0.3	67.1 N : 425.2 E	73.2-108.8	DNDE-LUCS	NO	6055	1966	YES	12	383
	21-XI	Imperial #518 Hammerton #1	198.1+0.6	61.0 N : 609.6 E	85.0-93.1	HMLN-DNDE	NO	4688	1955	YES	2	548
	23-I	Stanwell-Anchor-Jennings #1	189.9+0.6	152.4 N : 162.4 E	594.1-606.9	A1EV-GTIS	YES	6070	1966	YES	N/A	CO
	27-XIII	Leesa Imperial	203.3	76.2 N : 751.3 E	107.3-143.3	DNDE-LUCS	NO	5704	1965	YES	12	590

LAMBTON COUNTY CONTINUED

TWP.	LOT/CONC.	WELL NAME	ELEV.	COORD.	CORED INT.	FM. CORED	CORE ANAL.	TRAY #	YEAR DRILLED	WELL CARD	BOXES/ SLEEVES	CORE #
	31-V	Union Bentpath #3	197.5+4.6	320.0 S : 106.7 E	568.1-604.1	GLPH-GTIS	YES	7871	[illegible]70	YES	11	138
		Union Bentpath #2	197.5+3.7	106.7 S : 106.7 E	492.3-547.1	A2CB-GLPH	YES	7872	1970	YES	17	344
	33-I	Union Dawn #230	191.7+3.1	228.6 S : 335.3 W	605.0-645.3	GLPH	NO	8609	1959	YES	14	591
	33-II	Union Dawn #185	191.7+0.9	289.6 S : 304.8 E	542.2-661.1	GLPH-RCSR	NO	4585	1954	YES	4	596
ENNISKILLEN	9-I	Union Dawn #197	197.2+0.6	381.0 S : 274.3 E	569.4-618.4	A1CB-GLPH	NO	6821	1956	YES	N/A	CO
	9-II	Union Ennis	198.1+2.7	106.7 N : 184.4 W	494.1-666.6	A2CB-RCSR	YES	7958	1970	YES	55	578
	13-IX	Brennan-Corey #1	203.0	182.9 S : 0.0 W	115.8-151.5	DNDE	NO		1956	YES	N/A	CO
	17-II	Imperial #830 By. Bros. #1	201.5+0.6	211.5 N : 149.7 W	100.9-123.7	DNDE-LUCS	YES	4423	1962	YES	7	583
		Demers #W-1	201.2	557.8 N : 45.7 E	76.5-120.4	DNDE	NO		1957	YES	N/A	CO
		Demers #G	199.6	495.3 N : 259.1 E	96.9-112.8	DNDE	NO		1955	YES	N/A	CO
	17-X	RAM #38	203.6+3.4	365.8 S : 160.0 W	566.9-632.2	GLPH	YES	6217	1976	YES	20	671
		Jacques & Sons #1	203.6+0.3	487.7 S : 137.2 W	121.6-146.0	DNDE	NO	6054	1966	YES	N/A	CO
	18-I	Imperial #831 Morningstar #1	201.8+0.3	231.6 S : 101.8 E	100.9-133.8	DNDE-LUCS	YES	4455	1962	YES	8	595
		Lambton area ind By. Bros. S-II	201.5	449.6 S : 137.2 E	94.5-121.6	DNDE	NO	2963	1960	YES	N/A	CO
	18-II	Imperial #838	200.9+0.3	717.5 N : 202.4 E	87.5-121.9	DNDE-LUCS	YES	4482	1963	YES	11	605
	20-V	Imperial #805 Lyons #1	202.4+0.6	21.3 S : 173.7 E	173.7-559.9	LUCS-A2CB	NO	NO	1962	YES	93	586
	27-VI	C.B.H. Ennisk	206.0+2.5	106.7 N : 106.7 W	606.6-617.2	GLPH-GTIS	NO	6899	1968	YES	6	589
EUPHEMIA	18-IV	Amoco A-1	197.3+4.6	158.2 N : 213.1 E	480.0-489.0	GLPH	NO	4062	1979	YES	2	703
	27-IV	NYK Oil Monroe #1	196.6+0.6	56.7 S : 342.9 W	76.5-110.0	DNDE-LUCS	NO	6457	1956	YES	N/A	CO
		Morningstar Dobbyn #1	190.5	160.0 N : 701.0 E	94.8-103.6	DNDE	NO	4738	1955	YES	N/A	CO
MOORE		St. Clair Survey Mooretown			443-48.2		NO			NO	1	642
	2-XII	Imperial #833 Reelis #1	199.6+0.3	419.1 S : 45.7 W	97.2-149.4	HMLN-LUCS	YES	4454	1962	YES	12	626
		I.O.E. #870	199.6+3.7	369.7 S : 97.5 W	118.9-146.9	DNDE	YES	5173	1964	YES	9	624
		I.O.E.	199.3+3.4	441.0 S : 114.6 W	117.7-147.5	DNDE	YES	5172	1964	YES	10	625
	3-X	Imperial #840	198.1+0.6	757.4 S : 192.0 E	116.4-151.8	DNDE-LUCS	NO	4482	1963	YES	12	602
	5-I	Corden et al	188.1+2.7	213.4 N : 195.1 W	643.1-658.4	A1EV-GTIS	NO	7485	1969	YES	5	382
	5-II	Corden et al	190.8+3.4	167.6 S : 150.9 W	646.2-663.2	A1EV-GTIS	NO	6920	1971	YES	6	599
	9-II	Imperial 712 Union Waubuno #1	189.3+3.0	640.1 S : 251.5 E	656.8-687.3	GLPH	NO	2371	1959	YES	10	556
	9-IV	Cdn. Delhi Brigden #4	190.2+1.8	524.3 S : 150.9 E	641.9-654.1	A2AN-A1CB	YES	5292	1964	YES	4	536
	10-II	Imperial #431 Union #25	188.1+0.6	670.6 N : 132.4 W	1107.3-1114.8	CBRG-CBCK	NO	4348	1954	YES	48	525
		Imperial #431 Union #25	188.1+0.6	670.6 N : 152.4 W	958.6-965.6	ONSN-CBRG	NO	4348	1954	YES	48	525
		Imperial #431 Union #25	188.1+0.6	670.6 N : 152.4 W	719.3-729.4	GTIS-RNLS	NO	4348	1954	YES	48	525
		Imperial #431 Union #25	188.1+0.6	670.6 N : 152.4 W	558.4-682.7	BLBS-A1CB	NO	4348	1954	YES	48	525
		Imperial #410 Union #22	189.6+1.8	960.1 N : 30.5 W	552.0-682.9	A2AN-GLPH	NO	3514	1954	YES	44	424
	10-V	Ram #1	196.0+2.4	838.2 N : 152.4 W	683.4-689.4	GLPH	YES	6396	1968	YES	8	572
		Ram #1	196.0+2.4	838.2 N : 152.4 W	640.4-652.9	A1CB	YES	6396	1968	YES	8	572
		Consumers' 26566	190.5+2.4	469.4 N : 195.1 W	634.6-652.9	A2AN-A1CB	YES	7480	1969	YES	26 S	812
	10-IX	Imperial #547 South #1	198.7+0.6	609.6 N : 315.5 E	156.1-192.0	DNDE-LUCS	NO	6811	1956	YES	12	532
	11-IV	Consumers' 31868	191.1+2.8	167.6 S : 150.9 W	648.3-656.2	A1CB	YES	7683	1970	YES	3	192
	11-V	Consumers' 16285	190.5+2.7	213.4 N : 182.9 E	680.0-698.3	GLPH-GRPT	YES	6970	1968	YES	51 S	840
		Consumers' 16285	190.5+2.7	213.4 N : 182.9 E	639.8-657.5	A2SL-A1CB	YES	6970	1968	YES	51 S	840
	11-VI	CDN Delhi #36	192.0+1.8	167.6 N : 137.2 E	648.6-659.3	A1CB	YES	5391	1964	YES	4	535

LAMBTON COUNTY CONTINUED

TWP.	LOT/CONC.	WELL NAME	ELEV.	COORD.	CORED INT.	FM. CORED	CORE ANAL.	TRAY #	YEAR DRILLED	WELL CARD	BOXES/ SLEEVES	CORE #
	17-VIII	Tec Kimball #38	195.1+1.5	152.4 S : 45.7 W	617.5-629.4	A2CB-A1CB	YES	5255	1972	YES	N/A	CO
		Imperial #430 Colinville #12	197.5+1.8	457.2 N : 182.9 E	620.1-737.5	GLPH	NO	3784	1954	YES	38	142
		Imperial #420 Colinville #11	198.1+2.7	762.0 S : 137.2 W	720.9-739.6	GLPH	NO	3746	1954	YES	8	608
		Imperial #420 Colinville #11	198.1+2.7	762.0 S : 137.2 W	669.0-677.3	A1CB	NO	3746	1954	YES	8	608
	18-IX	Imperial #607 Corunna #17	197.8+1.8	396.2 S : 91.4 E	696.5-749.8	A2SL-GLPH	NO	6733	1957	YES	18	217
	19-VI	Imperial #387 Kimball 30	192.6+1.9	141.7 N : 30.5 W	618.0-734.9	GLPH-RCSR	NO	3399	1953	YES	40	530
	19-IX	Imperial 591 Corunna 16	197.8+1.8	289.6 S : 182.9 W	699.5-758.0	A1CB-GLPH	NO	6798	1957	YES	18	522
		Imperial 591 Corunna 16	197.8+1.8	289.6 S : 182.9 W	699.5-758.0	A1CB-GLPH	NO	6798	1957	YES	18	522
	19-X	Imperial 552 Corunna 12	197.5+0.6	662.9 N : 106.7 E	707.4-727.0	A2SL-A1CB	NO	8321	1956	YES	6	439
		Imperial 419 Corunna 11	197.2+2.7	243.8 S : 114.3 E	701.8-746.7	A2AN-GLPH	YES	3491	1953	YES	15	557
		Imperial 553 Corunna 13	197.8+0.6	167.6 N : 106.7 E	720.9-733.7	A2SL-A1CB	YES	6882	1956	YES	4	547
	20-IV	McClure	190.8+3.4	502.9 S : 150.9 E	662.3-694.9	A1CB-GLPH	NO	7634	1969	YES	9	594
	20-IX	Tecumseh Seckerton 7	197.8+1.2	487.7 N : 53.3 E	696.1-741.0	GLPH	NO	5286	1964	YES	16	524
	20-X	Imperial 661 Corunna 18	196.3+2.1	195.1 S : 187.5 W	190.5-221.3	DNDE-LUCS	NO	9715	1965	YES	10	603
	21-IX	Imperial 376 Seckerton 6	198.4+2.1	493.8 N : 249.9 E	702.9-793.4	A2SL-RCSR	NO	3516	1953	YES	30	523
		Imperial 344 Murray 1	198.7+1.9	304.8 N : 30.5 W	655.3-794.0	GLPH-RCSR	NO	2273	1953	YES	45	152
	21-VIII	Imperial 656 Seckerton 10	197.5+2.1	48.8 S : 30.5 W	723.6-760.8	GLPH	NO	9752	1958	YES	11	592
	21-X	Imperial 706 Union	199.6+1.3	39.6 N : 482.2 E	733.0-785.2	GLPH	NO	2258	1959	YES	17	584
	22-VII	Imperial 405 Payne 8	193.9+1.8	442.0 S : 228.6 W	691.3-760.2	GLPH-RCSR	NO	3487	1953	YES	23	598
		Imperial 242 Payne 4	193.2+1.9	335.3 N : 30.5 W	611.4-763.5	A1CB-RCSR	NO	2474	1953	YES	51	198
	23-X	Petrosar Stg. Cavern FB 9133	196.9+4.6	21.9 N : 171.6 W	561.1-655.9	SLBM-A2CB	YES	8986	1975	YES	31	661
	24-XI	Dow 66	192.5+3.5	327.3 S : 168.1 E	273.0-420.2	LUCS-SLGV	NO	4032	1981	YES	N/A	CO
	25-RF	GSC 3	N/A	30.5 N : 731.5 W	52.7-91.1	PLMB-KTLP	NO	NO	1962	YES	N/A	CO
	26-XII	Dow Brine 15	188.7+2.1	595.3 S : 131.1 W	457.2-777.2	SLGV-A1CB	NO	NO	1959	YES	N/A	CO
	28-II	Argor 65.1	182.3+0.6	457.2 S : 30.5 E	69.2-735.9	PLMB-GLPH	NO	7165	1965	YES	210	538
	54-RF	Dominion Salt	192.0+0.3	83.8 N : 152.4 W	44.8-733.0	KTLP-A2AN	NO	NO	1953	YES	N/A	CO
	67-RF	CDN Oil 1	189.0+0.3	25.6 N : 114.3 W	594.4-687.0	N/A	NO	4632	1954	YES	N/A	CO
	68-FR	CDN Oil 2	189.3+3.9	1.5 N : 1173.5 E	716.3-766.6	N/A	NO	3221	1961	YES	N/A	CO
	68-RF	Shell Can. Stg. Cavern 3	188.7+4.0	185.9 N : 678.8 W	583.7-602.0	SLCU-SLBS	YES	7674	1969	YES	6	318
PLYMPTON	1-I	Imperial 576 Union Strangeway 1	199.6+0.7	457.2 N : 152.4 E	663.9-719.4	A1CB-GPRT	NO	6824	1956	YES	18	542
	1-III	Imperial 810 Ellwood 1	196.6+0.3	548.6 S : 338.3 E	49.4-655.5	HMLN-A2CB	YES	4279	1962	YES	43	419
	6-II	Imperial 835 Loerts Bros 1	210.3+0.6	419.1 S : 169.2 W	129.2-163.1	DNDE-LUCS	YES	4456	1962	YES	11	155
SARNIA		St. Clair Survey Pt. Edward			31.7-36.9			NO		NO	2	643
	2-VI	Imperial 826 Mason 2	188.4+0.6	307.8 N : 76.2 E	108.2-140.2	DNDE	YES	4422	1962	YES	10	610
	6-II	Corden Sarnia	193.7+2.7	442.0 N : 137.2 W	652.6-670.9	A1CB-GLPH	NO	7045	1968	YES	6	587
	7-BLKB	Dome Pan Am S.W.D #1	187.1+4.0	285.3 S : 533.4 W	205.1-300.8	LUCS-AMBG	YES	7342	1969	YES	30	228

LAMBTON COUNTY CONTINUED

TWP.	LOT/CONC.	WELL NAME	ELEV.	COORD.	CORED INT.	FM. CORED	CORE ANAL.	TRAY #	YEAR DRILLED	WELL CARD	BOXES/ SLEEVES	CORE #
	8-BLKB	Dome Pan Am RP3	187.1+4.0	223.7 n : 442.0 W	603.5-822.4	SLDS-A1CB	NO	5475	1969	YES	68	670
	8-RNG2	Imperial 700 Refinery #1	190.2+3.0	301.8 N : 320.0 W	178.3-240.2	DNDE-LUCS	NO	2107	1959	YES	20	601
	11-RNG4	Imperial STG Refinery 11	184.1+4.0	49.4 S : 172.2 E	770.8-809.5	A2CB-A2SL	NO	3125	1961	YES	11	607
	11-VI.R.	Imperial Sarnia Disposal 6	183.8+4.5	115.8 N : 76.2 W	1423.4-1468.2	GLRV-CMBR	NO	5559	1965	YES	14	600
	20-RF	Sun Oil 5	189.3+0.3	54.9 S : 198.1 W	757.4-803.1	N/A	NO	NO	1954	YES	N/A	CO
		Sun Oil 4	189.0+0.3	54.9 S : 350.5 W	757.4-807.1	N/A	NO	NO	1954	YES	N/A	CO
		Sun Oil 1 Storage 7	189.0+1.5	54.9 S : 502.9 W	274.3-820.5	LUCS-A1CB	NO	3328	1952	YES	82	529
	25-RF	Dow Chemical 4	184.7+0.9	33.5 N : 1079.0 W	598.9-819.9	SLFU-A1CB	NO	2722	1951	YES	N/A	CO
	27-RF	Dow Brine 6	184.4	29.3 N : 978.1 W	457.2-518.2	SLGV-SLBS	NO	2721	1952	YES	N/A	CO
	39-RF	Imperial LPG Cavern 5	183.2+3.3	42.7 N : 347.5 W	666.6-729.1	SLBS	NO	2373	1963	YES	9	588
	41-RF	Imperial 2	184.7	38.1 S : 624.8 W	633.7-730.9	N/A	NO	3610	1953	YES	N/A	CO
	44-RF	Imperial 1	182.6+1.8	48.8 S : 662.9 W	624.8-714.5	N/A	NO	3389	1953	YES	N/A	CO
	48-RF	Imperial Disposal 3	182.0+3.7	91.4 S : 670.6 W	201.5-282.5	N/A	NO	NO	1960	YES	26	202
	A-RNG5	Imperial Ethyl Storage 1	187.1	68.6 N : 91.4 W	780.3-813.8	A2SL	NO	2735	1960	YES	5	541
SOMBRA		St.Clair H1001-A3			- 56.4		NO	NO		NO	1	645
		St.Clair River Survey			51.0-54.7		NO	NO		NO	1	639
	4-V	Imperial 798 Becher 74	177.4+1.2	530.4 N : 225.6 E	588.0-596.0	A2SL-A1CB	NO	3225	1961	YES	3	623
	5-VII	Corden et al	182.7+2.7	442.0 N : 10.7 E	618.7-631.9	A1EV-GTIS	YES	7880	1969	YES	4	241
	6-VII	Corden et al	182.3+2.7	563.9 N : 106.7 E	614.2-629.4	A1CB-GTIS	NO	7497	1969	YES	5	582
	6-XII	Imperial 453 Bickford 20	186.8+1.9	91.4 N : 243.8 E	550.2-691.0	A2CB-GLPH	NO	4317	1954	YES	45	539
		Imperial 688 Bickford 24	184.4+3.4	152.4 N : 30.5 W	650.7-672.1	GLPH	NO	9857	1958	YES	7	620
		Imperial 702 Young 4	185.3+3.1	460.2 N : 140.2 W	649.2-719.5	A1CB-RCSR	NO	8603	1959	YES	16	581
	9-V	Imperial Becher 75	177.1+1.2	716.3 N : 152.4 E	566.9-588.3	A2SL-A1CB	YES	4885	1963	YES	6	597
		Imperial Becher 77	177.1+1.2	594.4 N : 109.7 W	565.1-591.0	A2SL-A1CB	YES	5451	1963	YES	8	545
	11-IX	Imperial 889	182.9+1.2	518.2 N : 121.9 E	511.5-691.9	GLPH-CBHD	YES	5524	1965	YES	60	139
	14-XIII	I.O.E.	180.1+1.3	445.0 S : 106.7 W	554.1-665.1	A2AN-GTIS	YES	6203	1966	YES	31	412
	14-XV	I.O.E. BP	188.4+1.2	152.4 S : 182.9 W	677.4-679.7	A1EV	NO	5939	1966	YES	1	637
	22-IX	McClure-Union	185.6+2.8	167.6 N : 150.9 E	580.6-611.1	A1CB-GLPH	NO	7658	1970	YES	6	611
	23-IX	Ram 4	187.1+4.3	502.9 N : 152.4 E	545.6-599.2	A1CB-GTIS	YES	7186	1968	YES	16	381
		Ram 3	187.5+4.2	502.9 S : 152.4 W	501.1-602.0	A1CB-GPRT	YES	7183	1968	YES	137 S	818
		Ram 2	188.1+2.4	213.4 S : 137.2 W	488.3-498.7	A1CB	YES	6476	1968	YES	4	570
	23-XI	Ram Baslen 2	188.7+2.7	167.6 N : 150.9 W	613.3-631.5	A1EV-GTIS	NO	7479	1969	YES	6	265
	24-IX	Ram 5	187.8+2.7	106.7 S : 106.7 E	497.4-592.5	A2AN-GLPH	YES	7047	1968	YES	30	604
	24-X	Ram 6	188.4+2.7	167.6 N : 106.7 E	555.7-602.0	A2AN-GLPH	NO	7052	1968	YES	N/A	Lost
	24-XI	Ram Baslen 1	187.9+2.6	106.7 N : 106.7 E	604.7-620.0	GLPH-GTIS	YES	7321	1969	YES	5	668
		Ram Baslen 3	189.0+2.7	167.6 N : 150.9 W	614.8-630.0	GLPH-GTIS	NO	7496	1969	YES	5	227
	30-VIII	Union DDH 71	188.4+0.3	30.5 S : 304.8 W	341.1-?	BBLC	NO	NO	1950	YES	N/A	CO
WARWICK	12-IIISER	Imperial 399 Hollings 2	221.0+2.4	548.6 S : 15.2 W	495.3-685.8	A2CB-RCSR	NO	3305	1953	YES	69	526
		Imperial 399 Hollings 2	221.0+2.4	548.6 S : 15.2 W	107.9-120.1	DNDE	NO	3305	1953	YES	69	526
	13-IIIS	Imperial 619 McManus 3	220.7+1.8	381.0 S : 45.7 E	553.8-588.6	GLPH	NO	6784	1957	YES	11	410
	13-IIISER	Imperial 407 McManus 2	222.8+1.8	396.2 N : 30.5 E	535.5-622.1	A2AN-GLPH	NO	3451	1953	YES	29	140

MANITOULIN DISTRICT

TWP.	LOT/CONC.	WELL NAME	ELEV.	COORD.	CORED INT.	FM. CORED	CORE ANAL.	TRAY #	YEAR DRILLED	WELL CARD	BOXES/ SLEEVES	CORE #
BIDWELL	N/A	Unknown	N/A	N/A	50.3-315.5	N/A	NO	NO	N/A	NO	89	647
	3-IX	Imperial 644 Bayer 1	223.4+0.9	229.5 N : 59.4 W	119.5-134.6	CLGO-CBRG	NO	8412	1957	YES	5	251

MIDDLESEX COUNTY

TWP.	LOT/CONC.	WELL NAME	ELEV.	COORD.	CORED INT.	FM. CORED	CORE ANAL.	TRAY #	YEAR DRILLED	WELL CARD	BOXES/ SLEEVES	CORE #
ADELAIDE	9-IIN	Midrim Mine 3	232.6	827.5N:86.1W	68.0-534.9	HMLN-A1CB	NO	NO	1956	YES	N/A	CO
	10-IIIN	Midrim Mine 4	230.1	46.6 N : 10.7 W	359.4-576.1	?-GLPH	NO		1956	YES	N/A	CO
		Midrim Mine 4	230.1	46.4 N : 10.7 W	64.6-129.2	HMLN-LUCS	NO		1956	YES	N/A	CO
	10-IINER	Midrim Mine 5	232.6	630.9 S : 18.3 W	209.1-381.3	LUCS-SLDS	NO	NO	1956	YES	N/A	CO
	16-IIS	Dolphin-Dortmans 1	249.3	76.2 N : 256.0 W	91.4-134.1	HMLN-LUCS	NO	6600	1956	YES	N/A	CO
LOBO	2-VIII	Union DDH 65	238.7+0.3	397.8 S : 339.9 E	54.3-492.3	HMLN-GLPH	NO	NO	1950	YES	N/A	CO
	3-IV	Union DDH68	258.5+0.3	576.1 N : 196.0 E	67.1-490.4	HMLN-GLPH	NO	NO	1950	YES	N/A	CO
	4-IV	Union DDH 63	257.3+0.3	201.2 S : 102.1 W	61.0-499.9	HMLN-GLPH	NO	NO	1950	YES	N/A	CO
	6-I	Union DDH 67	213.4+0.3	1580.4 S : 458.7 W	39.3-452.9	HMLN-GLPH	NO	NO	1950	YES	N/A	CO
	8-III	Union DDH 66	253.0+0.3	419.4 S : 8.2 W	84.4-449.9	HMLN-GLPH	NO	NO	1950	YES	N/A	CO
	8-IX	Union DDH 53	242.3+0.3	114.9 N : 38.1 W	86.8-485.9	DNDE-GLPH	NO	NO	1949	YES	N/A	CO
	9-V	Union DDH 60	265.2+0.3	268.8 S : 8.5 E	94.5-488.9	DNDE-GLPH	NO	NO	1949	YES	N/A	CO
	11-III	Union DDH 72	255.4+0.5	18.0 N : 514.5 E	67.4-443.5	HMLN-GLPH	NO		1950	YES	N/A	CO
LONDON		Bedrock Victoria Pk.			36.9-39.6		NO	NO			1	554
		Golder Assoc. Proj. 783110 BH1			31.9-34.2		NO	NO			1	714
		Golder Assoc. Proj. 783110 BH2			33.8-36.9		NO	NO			1	715
	16-III	Un. West. Ont. 4	247.8+0.6	533.4 S : 262.1 E	1.5-593.8	DNDE-MFDD	NO	NO	1963	YES	N/A	CO
MCGILLIVRAY	4-XXVI	Corden, Beard & Harmon	186.5+2.5	106.7 N : 152.4 W	570.3-585.5	A1EV-GTIS	NO	6302	1967	YES	5	253
	5-XIX	Imperial 809	216.7+1.2	106.7 N : 335.3 E	37.9-559.0	DNDE-GLPH	NO		1962	YES	164	220
	6-XV	Amoco	232.5+4.8	128.0 S : 628.0 W	486.0-495.2	GLPH	NO	4111	1979	YES	4	704
	6-XVI	Amoco A-1	238.3+4.8	296.0 S : 127.0 E	496.0-505.0	GLPH	NO	4061	1979	YES	2	702
	30-VII E	Midrim Mining 1	239.3+0.3	469.4 N : 30.5 E	21.6-390.1	DNDE-A2CB	NO		1955	YES	N/A	CO
METCALFE	6-II	Earl-Bolton 1	228.6+3.0	260.6 N : 274.3 E	95.1-142.0	DNDE-LUCS	NO	2097	1959	YES	N/A	CO

MIDDLESEX COUNTY CONTINUED

TWP.	LOT/CONC.	WELL NAME	ELEV.	COORD.	CORED INT.	FM. CORED	CORE ANAL.	TRAY #	YEAR DRILLED	WELL CARD	BOXES/ SLEEVES	CORE #
MOSA	6-VI	Dominion Petro. J. Walker 19	214.9+0.6	405.4 S : 91.4 E	98.1-115.5	DNDE	NO		1935	YES	5	260
		Allegany Prod. W. 112 J. Walker	214.9+0.3	137.2 S : 88.4 W	103.0-121.3	LUCS	YES		1960	YES	5	302
		Allegany 33W.81 J. Walker	214.5	563.6 S : 360.9 E	94.5-114.0	DNDE	YES		1959	YES	6	256
	7-V	Dominion Petro.Gillies 10	215.2	121.9 S : 243.8 W	102.5-115.3	DNDE	NO	1266	1940	YES	3	282
	N/A	Mitchell 3	N/A	N/A	113.1-122.8	N/A	NO		N/A	NO	3	358
	7-VI	Allegany 1 Gillies 31	213.7+0.3	798.6 S : 148.1 W	100.6-113.7	DNDE	YES	6593	1955	YES	2	686
		Sloan & Zook Gillies 10	215.5	50.3 N : 96.0 W	98.1-114.0	DNDE	NO		1935	YES	3	281
	12-I	Bradford O&G 18	216.4+0.6	594.4 N : 45.7 E	86.9-135.3	DNDE	NO		1957	YES	N/A	CO
	13-I	Bradford O&G 22		518.2 S : 304.8 E	88.7-140.2	DNDE-LUCS	NO		1957	YES	N/A	CO
	27-RIN	Union DDH 15	208.8	655.3 N : 137.2 W	39.6-541.3	HMLN-GLPH	NO		1948	YES	N/A	CO
WESTMINSTER	20-VIII	Bluewater Imperial et al	253.0+3.6	448.1 N : 213.4 E	1071.7-1082.3	GLRV-PRCB	YES	5346	1964	YES	3	254

NORTHUMBERLAND COUNTY

TWP.	LOT/CONC.	WELL NAME	ELEV.	COORD.	CORED INT.	FM. CORED	CORE ANAL.	TRAY #	YEAR DRILLED	WELL CARD	BOXES/ SLEEVES	CORE #
MURRAY	2-II	Consumers' 31759	97.5+0.3	133.8 S : 198.4 W	1.5-121.0	VRLM-PRCB	YES	7390	1968	YES	40	124
	4-III	Consumers' 16065	95.4+0.6	129.2 N : 95.4 W	3.7-139.3	VRLM-PRCB	YES	7387	1968	YES	45	550
	6-II	Consumers' 16064	96.3+1.2	1056.1 N : 188.4 E	121.9-130.8	GLRV	NO	6968	1968	YES	5	388
		Consumers' 16064	96.3+1.2	1056.1 N : 188.4 E	106.7-112.2	GLRV	NO	6968	1968	YES	5	388
	6-III	Consumers' 31758	105.5+0.3	270.4 S : 56.7 W	3.7-130.1	SHFL-PRCB	YES	7389	1968	YES	42	137
	8-II	Consumers' 31760	97.8+0.3	1574.3 S : 326.1 E	18.3-145.4	VRLM-PRCB	YES	7391	1968	YES	44	650
	9-A	Consumers' 16060	104.5+1.2	230.1 S : 111.6 E	146.3-164.9	GLRV-PRCB	YES	6537	1968	YES	28 S	801
	10-I	Consumers' 16061	101.5+1.2	1310.3 N : 144.5 E	146.3-156.0	GLRV-SDLK	NO	6536	1968	YES	14 S	814
	10-II	Consumers' 16062	92.4+1.2	163.1 N : 127.7 W	118.6-124.7	GLRV	NO	6969	1968	YES	3	390

NORFOLK COUNTY

TWP.	LOT/CONC.	WELL NAME	ELEV.	COORD.	CORED INT.	FM. CORED	CORE ANAL.	TRAY #	YEAR DRILLED	WELL CARD	BOXES/ SLEEVES	CORE #
CHARLOTTEVILLE	1-III	Craven-Union 12	217.3	589.8 N : 171.6 E	384.7-390.8	RNLS-TRLD	YES	2660	1976	YES	N/A	CO
	2-VI	Craven-Union 10	225.9	176.8 N : 111.9 E	383.1-389.5	TRLD-GRMB	NO	2652	1976	YES	N/A	CO
	4-VII	Bluewater 1 Hoover 1	229.2+0.6	110.0 S : 307.8 E	366.1-371.9	IRDQ-GRMB	YES	2988	1960	YES	2	101
	19-VII	Craven-Union 3	241.1	173.7 S : 429.8 W	349.0-367.3	RCSR-GRMB	YES	2850	1976	YES	N/A	CO
	21-I	U.S. Steel DDH 1	214.6+0.3	632.5 S : 198.1 W	62.8-1150.6	DNDE-CMBR	CORE DESC.	6222	1952	YES	288	100
	22-I	U.S. Steel Oliver Steel DH3	N/A	N/A	1108.6-1135.7	N/A	NO	NO	N/A	NO	18	111
		U.S. Steel Oliver Steel DH 3			1067.4-1090.6		NO			NO	18	111
		U.S. Steel Oliver Steel DH 3			713.8-821.3		NO			NO	18	111
		U.S. Steel DDH 2A	N/A	N/A	1058.6-1083.0	N/A	NO	NO	N/A	NO	8	110
	23-VI	Craven-Union 4	233.8	113.4 S : 135.3 W	342.0-348.1	RNLS-GRMB	NO	2842	1976	YES	N/A	CO
N.WALSINGHAM	10-VII	Shawnee UBR-1	207.3+2.7	121.9 S : 121.9 E	399.3-412.1	TRLD-CBHD	YES	7637	1970	YES	4	103
	24-VII	Craven-Union 11	224.0	161.8 S : 150.6 E	389.2-395.3	TRLD-GRMB	YES	2833	1976	YES	N/A	CO
S.WALSINGHAM	4-A	Shawnee UBR et al	193.2+2.8	442.0 S : 121.9 E	420.6-430.4	RNLS-GRMB	YES	7641	1970	YES	3	115
	5-I	Shawnee UBR	196.3+2.7	442.0 S : 121.9 E	416.1-427.6	RCSR-GRMB	YES	7642	1970	YES	4	104
	14-VI	Craven-Union 13	203.9	160.3 S : 120.1 W	388.9-395.0	RNLS-GRMB	NO	2887	1976	YES	2	688

OXFORD COUNTY

TWP.	LOT/CONC.	WELL NAME	ELEV.	COORD.	CORED INT.	FM. CORED	CORE ANAL.	TRAY #	YEAR DRILLED	WELL CARD	BOXES/ SLEEVES	CORE #
BLANDFORD	3-V	Wkham Bay Mines 3 Eaton 1	292.0+1.2	838.2 N : 150.9 W	867.2-880.6	CBCK-PRCB	YES	4754	1963	YES	4	185
	4-III	Kewanee Vero 1	301.1	162.2 N : 106.4 E	893.1-901.6	SDLK-CMBR	YES	5608	1965	YES	1	148
	4-V	Bowling Wkham Bay 4	291.7+3.7	190.8 S : 118.9 E	876.3-883.6	SDLK-PRCB	NO	5275	1964	YES	3	219
		Wkham Bay Mines 2-Chesn 2	293.5+1.2	73.2 N : 404.5 E	874.8-885.1	CBCK-PRCB	YES	4400	1962	YES	4	144
BLENHEIM	16-I	Kewanee Gobles 41	273.7	185.9 N : 132.0 E	869.6-880.3	SDLK-PRCB	YES	5612	1965	YES	2	374
	17-II	Kewanee Imp. Gobles 28	284.7+1.2	158.2 N : 150.6 E	872.9-880.9	SDLK-PRCB	YES	5353	1964	YES	3	432
	18-I	Kewanee Gobles 27	281.6+0.9	594.4 N : 146.3 W	875.1-882.2	SDLK-PRCB	YES	5234	1964	YES	2	200
		Kewanee Gobles 24	285.3+0.9	182.3 N : 172.8 E	880.0-891.8	SDLK-PRCB	YES	5240	1964	YES	3	149
		Imperial 818 Bonney 1	284.1+1.5	599.2 S : 94.5 E	872.9-885.7	CBCK-PRCB	YES	4276	1962	YES	4	534
	19-I	McMaster & Sons 6	284.1+0.6	146.3 N : 467.6 W	880.9-888.2	SDLK-CMBR	NO	3139	1961	YES	N/A	CO
	20-I	Cdn. Kewanee Gobles 25	288.0+1.0	897.6 N : 150.9 E	882.7-890.9	SDLK-PRCB	YES	5238	1964	YES	2	157
	21-I	Imperial 792 Gobles 5	284.7+1.2	158.2 N : 196.3 E	884.2-891.5	CMBR-PRCB	YES	3164	1961	YES	2	574
		Imperial 788	287.7+1.2	552.0 N : 150.6 W	884.2-891.8	SDLK-PRCB	NO	3129	1961	YES	N/A	CO
	22-I	Kewanee Gobles 37	287.7	176.5 S : 150.9 W	881.5-888.2	CBCK-CMBR	YES	5536	1964	YES	2	153
		McMaster 13	285.6+1.2	542.5 N : 140.2 W	885.7-890.0	CMBR-PRCB	NO	4197	1962	YES	N/A	CO
	23-I	Kewanee Gobles 40	285.3+2.1	491.3 S : 130.1 E	881.8-889.4	CBCK-CMBR	YES	5530	1964	YES	3	150
		Kewanee Gobles 30	285.6	458.7 N : 148.1 W	884.5-894.3	SDLK-PRCB	YES	5459	1964	YES	3	429
N.NORWICH	4-II	Imperial 842 Hill 1	262.7+1.2	469.4 S : 181.1 W	928.7-934.2	GLRV-PRCB	NO	4800	1963	YES	2	560
N.OXFORD		Golder Assoc. Proj. 753235 BH4			7.9-11.9		NO			NO	1	729
		Golder Assoc. Proj. 753235 BH3			8.5-9.5		NO			NO	1	706
		Golder Assoc. Proj. 753235 BH2			9.9-13.0		NO			NO	2	739
		Golder Assoc. Proj. 753235 BH1			7.9-11.6		NO			NO	2	738

PETERBOROUGH COUNTY

TWP.	LOT/CONC.	WELL NAME	ELEV.	COORD.	CORED INT.	FM. CORED	CORE ANAL.	TRAY #	YEAR DRILLED	WELL CARD	BOXES/ SLEEVES	CORE #
OTONABEE	15-X	Collins McIntyre 2	213.7	130.8 S : 9.1 W	44.8-207.6	CBRG-PRCB	NO	6364	1964	YES	53	159

PRESCOTT COUNTY

TWP.	LOT/CONC.	WELL NAME	ELEV.	COORD.	CORED INT.	FM. CORED	CORE ANAL.	TRAY #	YEAR DRILLED	WELL CARD	BOXES/ SLEEVES	CORE #
CALEDONIA	Gore-VIII	Kennedy-McGrimmon 1 GSC	76.2	76.2 S : 451.1 W	53.3-556.3	CBCK-NEPN	NO	6382		YES	147	154

PRINCE EDWARD COUNTY

TWP.	LOT/CONC.	WELL NAME	ELEV.	COORD.	CORED INT.	FM. CORED	CORE ANAL.	TRAY #	YEAR DRILLED	WELL CARD	BOXES/ SLEEVES	CORE #
AMELIASBURGH	82-III	Roblin LK #1			34.4-41.1		NO	5736		NO	2	418
	96-IV	Consumers' 11943	102.4+3.1	333.1 S : 134.7 W	171.6-179.5	CMBR	NO	6283	1967	YES	8 S	847
ATHOL	5-IS	Consumers' 11945	95.7+3.1	626.7 S : 278.6 W	246.0-262.4	GLRV	NO	6284	1967	YES	12 S	850
	27-I	GSC-1 Wicked Pt.Picton	78.0	9.1 N : 518.2 W	3.7-299.0	CBRG-PRCB	NO	5367	1964	YES	99	562
S.MARYSBURGH		SP 1086 DPW			2.4-12.5		NO	5736		NO	3	372
		SP 1085			2.1-18.0		NO	5736		NO	22 S	837
		Belleville Picton Well 6			13.5-16.0		NO			NO	4	248
		Belleville Picton Well 5			6.2-7.7		NO			NO	4	248
		Belleville Picton Well 4			2.5-3.7		NO			NO	4	248
		Belleville Picton Well 3			2.4-5.2		NO			NO	4	248
		Belleville Picton Well 2			37.3-44.8		NO			NO	4	248

RUSSELL COUNTY

TWP.	LOT/CONC.	WELL NAME	ELEV.	COORD.	CORED INT.	FM. CORED	CORE ANAL.	TRAY #	YEAR DRILLED	WELL CARD	BOXES/ SLEEVES	CORE #
RUSSELL	13-II	Consumers' 16307	72.5+2.8	242.9 S : 412.1 W	701.0-710.2	CMBR	YES	6911	1968	YES	3	389
	14-I	Consumers' 16308	72.8+1.9	51.2 S : 216.4 E	621.2-810.8	CMBR-PRCB	YES	6909	1968	YES	27	380
	14-II	Consumers' 16310	75.0+1.8	57.6 S : 332.8 E	714.5-722.7	PRCB	YES	6931	1968	YES	12 S	807
	15-I	Consumers' 16309	75.3+1.2	76.2 S : 457.2 W	694.9-719.9	CMBR-PRCB	YES	6929	1968	YES	34 S	815
	16-I	Consumers' 16321	77.1+3.1	61.3 N : 302.7 E	686.7-704.1	CMBR	YES	7336	1969	YES	3	387
	17-I	Consumers' 16050	74.7+1.8	130.8 N : 47.2 E	658.4-702.6	CMBR	YES	6547	1968	YES	40 S	806
	18-II	Consumers' 12417	78.3+1.8	113.7 N : 121.9 E	722.4-748.9	CMBR	YES	6473	1967	YES	24 S	854
	24-II	GSC #2	76.5	27.4 S : 7.6 W	14.0-835.2	ONSN-CMBR	NO	8885	1964	YES	263	151

STORMONT COUNTY

TWP.	LOT/CONC.	WELL NAME	ELEV.	COORD.	CORED INT.	FM. CORED	CORE ANAL.	TRAY #	YEAR DRILLED	WELL CARD	BOXES/ SLEEVES	CORE #
CORNWALL		Cornwall Centre			6.4-31.1		NO			NO	5	571
	18-IV	St. Lawrence Seaway DDH 770	60.7		6.4-31.1	TREN	CORE DESC	1878	1954	YES	8	242
	19-VIII	St. Lawrence Seaway DDH 744	82.0		7.0-62.8	TREN	CORE DESC	2	1954	YES	19	231
	26-VI	St. Lawrence Seaway DDH 760	76.2		3.4-60.7	TREN	NO	7917	1954	YES	18	392

WELLAND COUNTY

TWP.	LOT/CONC.	WELL NAME	ELEV.	COORD.	CORED INT.	FM. CORED	CORE ANAL.	TRAY #	YEAR DRILLED	WELL CARD	BOXES/ SLEEVES	CORE #
FORT ERIE		Project H598 DC-4			18.9-34.2		NO			NO	10	320
		Project H598 DC-3			16.8-32.2		NO			NO	5	321
		Project H598 DC-2			15.2-31.6		NO			NO	6	319
		Project H598 DC-1			19.5-35.3		NO			NO	6	324
		Project H598 DC-7			7.2-31.1		NO			NO	8	195
		Project H598 DC-6			2.4-25.6		NO			NO	8	394
		Project H598 DC-5			7.0-17.2		NO			NO	4	395
HUMBERSTONE	1-III	Boring-3 GSC-DPW			6.7-11.3		NO			NO	2	660
	1-V	GSC Boring G-1			24.1-28.7		NO			NO	2	669
	31-III	Consumers' 32274	175.6+1.2	65.2 S : 57.9 W	44.2-233.8	SLEU-QNSN	YES	8943	1974	YES	61	555
	32-III	Consumers' 32273	177.4+1.2	597.4 S : 70.1 E	45.7-233.8	SLEU-QNSN	YES	8964	1974	YES	61	512
STAMFORD		Niagara BRG-1	160.3		1.5-61.0	GPRT-GRMB	NO			YES	16	859
WAINFLEET	2-III	Consumers' 32272	176.8+1.2	484.6 N : 152.4 E	53.6-238.0	SLEU-QNSN	YES	8941	1973	YES	62	126
		Consumers' 32271	176.2+1.2	271.3 S : 57.9 W	33.5-230.7	SLEU-QNSN	YES	8965	1974	YES	65	173
	5-III	Consumers' 32268	177.4+1.2	579.1 S : 12.2 W	42.7-232.6	SLEU-QNSN	YES	8955	1974	YES	63	293
		Consumers' 32267	176.5+1.2	310.9 N : 121.9 E	53.0-233.5	SLEU-QNSN	YES	8913	1973	YES	58	513
	9-II	Consumers' 32266	177.1+1.2	176.8 S : 77.1 W	50.3-239.6	SLEU-QNSN	YES	8966	1974	YES	62	141
		Consumers' 32262	176.2+1.2	954.3 N : 57.9 E	59.4-239.9	SLEU-QNSN	CORE DESC.	8912	1974	YES	61	561
	9-III	Consumers' 32265	175.6+1.2	975.4 S : 57.9 E	50.6-232.3	SLEU-QNSN	YES	8797	1974	YES	60	552
	12-III	Consumers' 32264	176.2+1.2	786.4 S : 134.1 W	53.0-228.0	SLCU-QNSN	YES	8954	1974	YES	59	553
	13-II	Consumers' 32261	176.2+1.2	627.9 S : 225.6 W	44.5-239.9	SLEU-QNSN	YES	8796	1974	YES	66	179

WENTWORTH COUNTY

TWP.	LOT/CONC.	WELL NAME	ELEV.	COORD.	CORED INT.	FM. CORED	CORE ANAL.	TRAY #	YEAR DRILLED	WELL CARD	BOXES/ SLEEVES	CORE #
GLANFORD	9-III	I.O.E.	216.1+1.5	179.8 S : 141.7 E	769.3-773.6	CMBR-PRCB	NO	5813	1966	YES	1	340
SALTFLEET	11-I	Imperial 891	62.6+1.2	627.3 N : 123.4 W	592.8-607.6	GLRV-PRCB	NO	5557	1965	YES	5	259
WEST FLAMBORO.	1-III	Imperial 834	249.9+1.5	105.2 S : 99.1 W	723.9-726.0	SDLK	NO	4779	1963	YES	1	338

YORK COUNTY

TWP.	LOT/CONC.	WELL NAME	ELEV.	COORD.	CORED INT.	FM. CORED	CORE ANAL.	TRAY #	YEAR DRILLED	WELL CARD	BOXES/ SLEEVES	CORE #
MARKHAM	28-VII	Murray Little 1	220.4	152.4 N : 172.2 W	184.4-217.6	CBRG-VRLM	NO		1965	YES	11	551
		Murray Little 1	220.4	152.4 N : 172.2 W	158.5-173.7	CBRG	NO		1965	YES	11	551
		Murray Little 1	220.4	152.4 N : 172.2 W	93.0-149.0	MFDD-CBRG	NO		1965	YES	11	551
N.GWILLIMBURY	11-VIII	Sunderland Oils Sedore-1	224.6	61.0 S : 457.2 W	59.4-190.5	TREN-PRCB	NO	1290	1943	YES	N/A	CO
TORONTO	Tor.	CNE Exhib. Core	77.7	City of Toronto	144.8-302.7	MFDD-TREN	NO	1902	1948	YES	4	544

LAKE ERIE

BLOCK/TRACT	WELL NAME	ELEV.	LAT.	LONG.	CORED INT.	FM. CORED	CORE ANAL.	TRAY #	YEAR DRILLED	WELL CARD	BOXES/ SLEEVES	CORE #
5-X	Anschutz	174.7+7.8	42-50-45	79-13-44	245.4-263.7	IRDQ-GRMB	YES	8983	1975	YES	9	677
	Anschutz	174.7+7.8	42-50-45	79-13-44	278.9-286.2	CBHD-WLPO	YES	8983	1975	YES	9	677
6-R	Anschutz	174.7+13.1	42-51-15	79-17-15	241.7-270.7	IRDQ-GRMB	YES	8998	1975	YES	11	656
	Anschutz	174.7+13.1	42-51-15	79-17-15	281.0-286.2	WLPO-QNSN	YES	8998	1975	YES	11	656
7-Y	Anschutz	174.7+13.9	42-50-46	79-24-16	264.3-276.5	GRMB-CBHD	YES	8837	1974	YES	5	107
	Anschutz	174.7+13.9	42-50-46	79-24-16	281.3-287.7	WLPO-QNSN	YES	8837	1974	YES	5	107
8-V	Anschutz	174.7+12.4	42-50-44	79-26-15	242.3-269.7	IRDQ-CBHD	YES	8989	1975	YES	11	679
	Anschutz	174.7+12.4	42-50-44	79-26-15	280.4-286.2	WLPO-QNSN	YES	8989	1975	YES	11	679
14-S	Long Point Pt. Dover 1	174.3+3.1	42-46-18	80-11-57	278.6-294.4	RNLS-GRMB	YES	9694	1958	YES	5	112
	Long Point Pt. Dover 3	174.3+4.0	42-46-06	80-11-02	312.2-317.9	MNLN-QNSN	NO	4963	1958	YES	2	108
14-U	Long Point Pt. Dover 4	174.3+4.0	42-45-44	80-10-50	278.0-296.0	IRDQ-CBHD	NO	4964	1958	YES	6	109
14-W	Place Dover 2A	174.3+3.4	42-45-55	80-12-24	279.8-324.9	RCSR-QNSN	NO	9826	1958	YES	8	125
19-L	Place-Anschutz	174.7+12.8	42-47-46	79-46-17	266.1-286.2	RNLS-CBHD	YES	3821	1975	YES	6	682
19-U	Anschutz	174.7+12.8	42-45-15	79-45-15	294.1-312.4	RNLS-GRMB	YES	8977	1975	YES	8	681
	Anschutz	174.7+12.8	42-45-15	79-45-15	326.1-333.5	CBHD-WLPO	YES	8977	1975	YES	8	681
19-X	Place Anschutz	174.7+13.4	42-45-45	79-48-15	288.0-306.3	RNLS-CBHD	YES	3820	1975	YES	6	683
20-D	Anschutz	174.7+12.8	42-49-45	79-43-15	245.7-263.7	TRLD-CBHD	YES	8971	1975	YES	6	609
20-V	El Paso 03-36	174.3+8.3	42-45-23	79-41-52	288.3-304.2	TRLD-GRMB	YES	4284	1962	YES	N/A	CO
20-W	El Paso 03-35	174.3+8.3	42-45-17	79-42-27	288.3-304.2	GRMB	NO	4283	1962	YES	N/A	Lost
20-X	El Paso 03-38	174.3+8.3	42-45-34	79-43-13	292.3-301.8	GRMB	YES	4307	1962	YES	N/A	CO
21-P	El Paso 89-3	174.7+7.9	42-46-45	79-39-41	264.6-265.8	TRLD	NO	2922	1960	YES	N/A	CO
	El Paso 89-3	174.7+7.9	42-46-45	79-39-41	298.7-299.3	WLPO	NO	2922	1960	YES	N/A	CO
	El Paso 89-3	174.7+7.9	42-46-45	79-39-41	298.7-299.3	WLPO	NO	2922	1960	YES	N/A	CO
21-W	Anschutz	174.7+12.4	42-45-45	79-37-29	289.0-307.2	RNLS-GRMB	YES	3818	1975	YES	9	678
	Anschutz	174.7+12.4	42-45-45	79-37-29	319.7-328.9	CBHD-QNSN	YES	3818	1975	YES	9	678
22-S	Anschutz	174.7+7.3	42-46-15	79-31-16	264.9-328.9	RCSR-QNSN	YES	8848	1974	YES	21	229
23-S	Anschutz	174.7+7.9	42-46-45	79-26-15	286.5-304.5	RNLS-GRMB	YES	8961	1975	YES	8	680
	Anschutz	174.7+7.9	42-46-45	79-26-15	320.0-326.1	CBHD-WLPO	YES	8961	1975	YES	8	680
23-Y	Anschutz	174.7+13.4	42-45-30	79-29-30	309.4-326.4	RNLS-GRMB	YES	8993	1975	YES	8	676
	Anschutz	174.7+13.4	42-45-30	79-29-30	339.9-349.0	CBHD-WLPO	YES	8993	1975	YES	8	676
24-U	CPOG-2A	173.7+14.4	42-46-01	79-20-33	219.5-232.3	A2CB-GLPH	YES	7559	1969	YES	15	648
	CPOG-2A	173.7+14.4	42-46-01	79-20-33	313.0-320.0	RNLS-GRMB	YES	7559	1969	YES	15	648
	CPOG-2A	173.7+14.4	42-46-01	79-20-33	344.4-350.2	CBHD	YES	7559	1969	YES	15	648
	CPOG-2A	173.7+14.4	42-46-01	79-20-33	902.2-917.4	CBRG	YES	7559	1969	YES	15	648
	CPOG-2A	173.7+14.4	42-46-01	79-20-33	1112.5-1115.1	GLRV	YES	7559	1969	YES	15	648
26-K	Consumers' 31988	174.7+14.3	42-47-49	79-10-31	319.4-337.7	GRMB-WLPO	YES	8783	1974	YES	6	215
27-F	Consumers' 31987	174.7+14.3	42-48-36	79-09-21	321.6-330.7	CBHD-WLPO	YES	8783	1974	YES	1	249
27-G	Consumers' 31841	173.7+13.8	42-48-33	79-08-45	320.0-331.3	CBHD-WLPO	YES	7548	1970	YES	4	240
41-P	Pembina 3	174.7+6.0	42-41-12	79-44-47	324.0-343.1	RNLS-GRMB	YES	1688	1982	YES	9	773
43-F	El Paso 04-25	174.3+8.3	42-43-49	79-54-39	298.1-313.3	TRLD-CBHD	YES	4192	1962	YES	N/A	CO
44-H	El Paso 09-20	174.3+8.0	42-43-22	79-57-30	305.1-345.0	TRLD-QNSN	YES	3807	1962	YES	N/A	CO
44-J	El Paso 82-28	174.3+8.3	42-43-12	79-55-36	306.0-319.7	RNLS-GRMB	YES	4219	1962	YES	N/A	CO
44-S	M & M 750-56	173.7+8.3	42-41-40	79-56-10	320.0-346.9	RNLS-CBHD	NO	5662	1965	YES	24 S	831
45-E	Place Mitchell	174.7+13.3	42-44-25	80-04-25	180.0-291.0	A1CB-GRMB	NO	4380	1980	YES	N/A	CO
	Place Mitchell	174.7+13.3	42-44-25	80-04-25	1014.0-1111.0	CMBR-PRCB	NO	4380	1980	YES	N/A	CO
45-N	M & M 623-26	173.7+8.3	42-42-41	80-03-50	301.6-315.8	GRMB	NO	5741	1965	YES	4	373
45-T	M & M 202-13	174.3+8.6	42-41-06	80-00-43	311.2-333.5	RNLS-CBHD	NO	5021	1963	YES	24 S	845

LAKE ERIE CONTINUED

BLOCK/TRACT	WELL NAME	ELEV.	LAT.	LONG.	CORED INT.	FM. CORED	CORE ANAL.	TRAY #	YEAR DRILLED	WELL CARD	BOXES/ SLEEVES	CORE #
47-E	Place Ryerse 7	174.3+1.5	42-44-35	80-14-53	310.0-323.7	GRMB-CBHD	NO	9837	1958	YES	N/A	CO
51-A	Consumers' Amoco 13076	173.7+5.5	42-39-17	81-15-08	66.1-495.9	DNDE-QNSN	YES	7446	1969	YES	N/A	CO
52-K	Consumers' Pan Am 13033	173.7+8.9	42-37-03	81-10-27	360.3-378.6	A1CB-GLPH	YES	7086	1968	YES	5	226
53-Y	Consumers' Anschutz 13311	174.7+14.3	42-35-25	81-09-33	359.7-395.6	A2CB-GLPH	NO	8903	1974	YES	17	355
	Consumers' Anschutz 13311	174.7+14.3	42-35-25	81-09-33	477.0-492.9	CBHD	NO	8903	1974	YES	17	355
56-E	Consumers' Pan Am 13057	173.7+5.2	42-39-03	80-54-50	76.2-462.4	DNDE-QNSN	YES	7579	1969	YES	N/A	CO
56-P	Consumers' 13707	174.7+6.5	42-36-45	80-54-50	325.0-343.4	A1CB-GLPH	YES	4290	1980	YES	N/A	CO
56-R	Consumers' 13315	174.7+13.1	42-36-19	80-52-29	440.7-456.0	RNLS-CBHD	YES	2711	1975	YES	5	674
57-V	Consumers' 13316	174.7+7.6	42-35-15	80-46-20	435.9-453.5	RNLS-CBHD	YES	2709	1975	YES	6	687
58-R	Consumers' Pan Am 13058	173.7+4.3	42-36-06	80-42-34	88.4-240.8	DNDE-SLEV	YES	7447	1969	YES	N/A	CO
63-D	C.W.P. 68-6	173.7+8.9	42-39-23	80-13-49	359.4-378.0	TRLD-CBHD	YES	6983	1968	YES	25 S	829
63-G	C.W.P. 68-5	173.7+8.9	42-38-23	80-13-26	366.4-378.6	GRMB-CBHD	YES	6984	1968	YES	14 S	846
64-S	Pembina 3	174.7+5.7	42-36-15	80-06-45	383.3-400.3	TRLD-GRMB	NO	1754	1982	YES	14	775
67-F	Pembina 4	174.7+5.8	42-38-12	79-54-16	356.5-401.0	TRLD-QNSN	YES	3180	1982	YES	18	774
70-G	Pembina 2	174.6+6.0	42-38-43	79-38-43	360.8-386.6	RNLS-CBHD	YES	3233	1982	YES	13	776
89-D	Anschutz B	174.7+13.1	42-34-06	80-03-43	402.3-406.0	RCSR	YES	8925	1974	YES	11	106
	Anschutz B	174.7+13.1	42-34-06	80-03-43	413.0-431.3	TRLD-GRMB	YES	8925	1974	YES	11	106
	Anschutz B	174.7+13.1	42-34-06	80-03-43	446.2-461.2	CBHD-QNSN	YES	8925	1974	YES	11	106
92-N	Anschutz	174.7+13.4	42-32-16	80-18-46	433.7-470.3	GRMB-QNSN	YES	8914	1974	YES	13	371
93-W	Consumers' Pan Am 13047	173.7+14.4	42-30-55	80-22-26	455.7-467.9	RNLS-GRMB	YES	7427	1969	YES	15 S	822
94-K	Consumers' 13300	174.7+14.3	42-32-29	80-25-48	435.3-453.5	RNLS-CBHD	YES	8902	1974	YES	6	360
94-M	Consumers' 13170	174.3+14.1	42-32-16	80-27-34	439.8-458.1	TRLD-CBHD	YES	8220	1972	YES	6	438
95-H	Consumers' Amoco 13061	173.7+5.5	42-33-57	80-33-00	113.7-471.5	DNDE-QNSN	YES	7372	1969	YES		CO
95-K	Consumers' 13321	174.7+7.3	42-32-03	80-30-10	436.5-454.3	TRLD-CBHD	YES	8953	1975	YES	6	662
95-P	Consumers' 13150	174.3+13.8	42-31-29	80-34-33	451.4-469.7	TRLD-CBHD	YES	8212	1972	YES	6	346
95-Q	Consumers' 13280	174.7+13.7	42-31-29	80-33-24	451.7-470.0	TRLD-CBHD	YES	8873	1974	YES	6	366
95-U	Consumers' 13327	174.7+7.6	42-30-20	80-30-56	459.0-477.3	TRLD-CBHD	YES	7989	1975	YES	7	664
95-W	Consumers' 13097	173.7+9.8	42-30-41	80-32-48	455.1-473.7	RNLS-CBHD	YES	8057	1971	YES	6	278
95-X	Consumers' 13096	173.7+9.5	42-30-40	80-34-00	452.0-470.0	TRLD-CBHD	YES	9969	1971	YES	5	325
95-Y	Consumers' 13725	174.7+6.9	42-30-21	80-34-32	453.0-470.1	TRLD-CBHD	YES	2207	1980	YES	15	748
96-D	Consumers' Amoco 13102	173.7+5.5	42-34-38	80-38-05	100.6-473.7	DNDE-QNSN	YES	7445	1969	YES		CO
96-L	Consumers' Pan Am 13060	173.7+13.4	42-32-00	80-37-00	438.9-457.2	GPRT-RNLS	NO	7433	1969	YES	6	384
96-U	Consumers' 13149	174.3+13.5	42-30-42	80-35-15	456.6-467.6	TRLD-GRMB	YES	8214	1972	YES	3	433
96-V	Consumers' 13148	174.3+13.5	42-30-43	80-36-32	462.4-480.7	RNLS-CBHD	YES	8215	1972	YES	6	341
96-W	Consumers' 13098	173.7+13.8	42-30-41	80-37-50	468.8-486.2	RNLS-CBHD	YES	8054	1971	YES	6	102
97-C	Consumers' 13317	174.7+7.3	42-34-10	80-42-19	440.4-458.7	RNLS-CBHD	YES	2820	1975	YES	6	684
97-E	Consumers' 13706	174.7+7.0	42-34-30	80-44-33	342.0-360.0	A2CB-GLPH	NO	6445	1980	YES		CO
97-P	Consumers' Pan Am 13059	173.7+13.8	42-31-00	80-44-59	470.9-485.7	RNLS-CBHD	YES	7431	1969	YES	18 S	833
97-Y	Consumers' 13323	174.7+13.4	42-30-10	80-44-49	477.3-495.6	TRLD-CBHD	YES	2702	1975	YES	6	685
98-P	Consumers' 13081	173.7+13.4	42-31-40	80-49-10	470.9-484.6	TRLD-CBHD	YES	8069	1971	YES	4	332
98-Y	Consumers' Pan Am 13067	173.7+13.8	42-30-59	80-50-00	472.4-486.2	RNLS-GRMB	YES	7432	1969	YES	17 S	813
99-I	Consumers' 13216	174.7+14.3	42-33-19	80-51-56	464.8-483.1	TRLD-CBHD	YES	8721	1973	YES	6	349
99-K	Consumers' 13169	174.3+14.1	42-32-10	80-50-49	469.4-486.5	TRLD-CBHD	YES	8174	1972	YES	6	345
99-W	Consumers' 13218	174.7+14.3	42-30-08	80-52-20	481.6-499.9	TRLD-CBHD	YES	8736	1973	YES	6	316
100-A	Consumers' Amoco 13093	173.7+14.9	42-34-59	80-55-16	451.7-457.5	RNLS-GRMB	NO	7429	1969	YES	N/A	Lost
100-F	Consumers' 13040	173.7+14.1	42-33-35	80-59-41	475.5-491.9	RNLS-CBHD	NO	7720	1970	YES	6	209
100-H	Consumers' 13118	173.7+13.8	42-33-15	80-57-25	467.0-481.6	TRLD-CBHD	YES	7308	1970	YES	5	136

BLOCK/TRACT	WELL NAME	ELEV.	LAT.	LONG.	CORED INT.	FM. CORED	CORE ANAL.	TRAY #	YEAR DRILLED	WELL CARD	BOXES/ SLEEVES	CORE #
100-I	Consumers' Pan Am 13034	173.7+14.1	42-33-59	80-56-54	460.9-479.1	RNLS-CBHD	YES	7087	1968	YES	22 S	824
100-J	Consumers' 13050	173.7+14.1	42-33-55	80-55-44	459.6-474.0	RNLS-CBHD	YES	7719	1970	YES	5	181
	Consumers' Pan Am 13056	173.7+13.8	42-33-13	80-55-18	462.7-478.8	RNLS-CBHD	YES	7091	1968	YES	19 S	832
100-O	Consumers' 13029	173.7+13.8	42-32-40	80-59-20	481.3-495.6	RNLS-GRMB	YES	7722	1970	YES	5	415
100-P	Consumers' 13119	173.7+8.0	42-31-50	80-59-21	483.1-498.7	TRLD-CBHD	YES	7948	1970	YES	5	236
101-K	Consumers' Pan Am 13035	173.7+13.8	42-32-02	81-00-34	475.5-500.8	RCSR-GRMB	YES	7159	1968	YES	34 S	834
102-B	Consumers' Pan Am 13038	173.7+14.0	42-34-56	81-06-07	475.5-492.9	RNLS-CBHD	YES	7158	1968	YES	23 S	805
103-L	Consumers' Pan Am 13005	173.7+8.6	42-32-30	81-11-44	487.7-506.0	RCSR-CBHD	NO	6374	1967	YES	15	184
103-P	Consumers' Amoco 13104	173.7+13.8	42-31-15	81-14-50	410.0-428.2	A1CB-GLPH	YES	7443	1969	YES	6	655
106-D	Consumers' Pan Am 13054	173.7+9.8	42-34-31	81-28-14	444.4-462.7	A1CB-GLPH	YES	7090	1968	YES	7	566
111-H	Consumers' Pan Am 13048	173.7+8.9	42-28-15	81-38-00	484.6-502.9	A1CB-GLPH	YES	7157	1968	YES	25 S	842
111-S	Consumers' Pan Am 13009	173.4+8.6	42-26-26	81-36-30	520.0-549.2	A1CB-GLPH	YES	6541	1967	YES	10	270
112-J	Consumers' Amoco 13103	173.7+9.1	42-28-40	81-30-31	477.3-501.1	GLPH-GTIS	YES	7428	1969	YES	7	651
113-C	Consumers' Pan Am 13030	173.7+13.1	42-29-30	81-27-02	461.8-480.1	GLPH	YES	7155	1968	YES	6	568
113-U	Consumers' Pan Am 13008	173.7+8.9	42-25-30	81-25-14	496.2-514.5	GLPH	YES	6350	1967	YES	23 S	826
118-M	Consumers' Pan Am 13036	173.7+9.4	42-27-56	81-02-34	506.3-523.6	RCSR-CBHD	YES	7005	1968	YES	23 S	808
118-U	Consumers' 13111	173.7+14.4	42-25-56	81-00-15	406.0-424.3	A1CB-GLPH	YES	7891	1971	YES	6	335
119-A	Consumers' Pan Am 13053	173.7+14.1	42-29-01	80-55-39	517.0-527.3	GRMB-CBHD	YES	7153	1968	YES	12 S	855
119-L	Consumers' 13064	173.7+13.4	42-27-54	80-56-16	511.5-529.7	RNLS-CBHD	YES	8043	1971	YES	6	280
119-P	Consumers' 13079	173.7+13.8	42-26-00	80-59-01	393.8-421.1	GLPH	YES	8042	1971	YES	9	232
	Consumers' 13112	173.7+14.4	42-26-40	80-59-45	523.3-541.6	RNLS-CBHD	YES	8052	1971	YES	6	283
119-S	Consumers' Amoco 13074	173.7+13.1	42-26-13	80-56-09	518.2-529.4	RNLS-GRMB	YES	7435	1969	YES	3	194
119-U	Consumers' 13055	173.7+12.8	42-25-18	80-55-55	516.9-535.2	RNLS-CBHD	YES	9977	1971	YES	6	169
119-W	Consumers' 13115	173.7+14.1	42-26-00	80-57-45	525.8-538.6	RNLS-GRMB	YES	8053	1971	YES	4	235
119-X	Consumers' 13120	173.7+13.4	42-25-08	80-58-37	398.1-411.2	A1CB-RCSR	YES	8072	1971	YES	4	307
119-Y	Consumers' 13110	173.7+14.1	42-25-08	80-59-38	395.3-425.8	A1CB-GLPH	YES	8047	1971	YES	16	244
	Consumers' 13110	173.7+14.1	42-25-08	80-59-38	532.8-551.1	RNLS-CBHD	YES	8047	1971	YES	16	244
120-H	Consumers' 13217	174.7+14.0	42-28-15	80-52-42	494.7-513.0	GRMB-CBHD	YES	8737	1973	YES	6	317
120-Q	Consumers' Amoco 13075	173.7+14.1	42-26-04	80-53-52	501.7-513.9	RNLS-GRMB	YES	7430	1969	YES	3	216
120-S	Consumers' 13013	173.7+14.4	42-26-31	80-51-35	498.7-516.3	RNLS-CBHD	YES	7836	1970	YES	6	289
120-T	Consumers' 13016	173.7+13.4	42-26-29	80-50-10	502.3-516.3	RNLS-CBHD	YES	7984	1970	YES	5	294
120-U	Consumers' Amoco 13105	173.7+14.1	42-25-38	80-51-00	391.7-410.0	A2CB-GLPH	YES	7444	1969	YES	6	649
120-W	Consumers' 13012	173.7+13.1	42-25-46	80-52-20	505.7-521.8	RNLS-CBHD	YES	8021	1970	YES	6	407
	Consumers' 13082	173.7+13.8	42-25-07	80-52-59	503.5-521.8	RNLS-CBHD	YES	7983	1970	YES	6	211
120-Y	Consumers' 13080	173.7+14.4	42-25-15	80-54-13	515.1-529.7	RNLS-GRMB	YES	7838	1970	YES	5	214
121-A	Consumers' 13224	174.7+14.3	42-29-48	80-45-38	471.8-488.9	TRLD-CBHD	YES	8255	1973	YES	5	189
121-B	Consumers' 13277	174.7+14.0	42-29-57	80-46-46	468.8-481.3	RNLS-GRMB	YES	8875	1974	YES	4	375
121-I	Consumers' 13206	174.3+14.1	42-28-57	80-46-16	483.1-501.4	TRLD-CBHD	YES	8200	1972	YES	5	190
121-O	Consumers' Pan Am 13020	173.7+8.6	42-27-55	80-49-09	416.1-434.3	GLPH-GTIS	YES	6378	1967	YES	23 S	816
121-X	Consumers' 13125	173.7+14.1	42-25-30	80-48-30	516.0-531.9	RNLS-CBHD	YES	8024	1970	YES	5	122
121-Y	Consumers' 13024	173.7+7.4	42-25-35	80-49-49	505.1-523.3	RNLS-CBHD	YES	7985	1970	YES	6	406
122-A	Consumers' 13198	174.3+14.7	42-29-52	80-40-49	480.1-498.3	RNLS-CBHD	YES	8211	1972	YES	6	210
	Consumers' 13229	174.7+14.0	42-29-16	80-40-06	475.5-490.7	RNLS-CBHD	YES	8743	1973	YES	5	411
122-B	Consumers' 13213	174.7+14.3	42-29-40	80-41-58	482.5-500.2	RNLS-CBHD	YES	8239	1973	YES	6	208
122-H	Consumers' 13151	174.3+13.8	42-28-54	80-42-33	483.7-502.0	TRLD-CBHD	YES	8225	1972	YES	6	431
	Consumers' 13289	174.7+7.0	42-28-05	80-42-54	477.6-495.9	RNLS-CBHD	YES	8781	1974	YES	6	370
122-I	Consumers' 13099	173.7+14.4	42-28-08	80-41-50	485.2-503.5	RNLS-CBHD	YES	8055	1971	YES	6	277

LAKE ERIE CONTINUED

BLOCK/TRACT	WELL NAME	ELEV.	LAT.	LONG.	CORED INT.	FM. CORED	CORE ANAL.	TRAY #	YEAR DRILLED	WELL CARD	BOXES/ SLEEVES	CORE #
	Consumers' 13152	173.7+13.8	42-28-57	80-41-15	477.3-495.6	TRLD-CBHD	YES	8208	1972	YES	5	310
122-J	Consumers' 13153	173.7+14.1	42-28-08	80-40-34	472.7-501.4	RCSR-CBHD	YES	8228	1972	YES	9	273
	Consumers' 13283	174.7+7.3	42-28-58	80-40-12	470.3-488.6	RNLS-CBHD	YES	8760	1974	YES	6	520
122-L	Consumers' 13214	174.7+14.6	42-27-16	80-41-17	490.7-509.0	TRLD-CBHD	YES	8250	1973	YES	6	188
122-Q	Consumers' Amoco 13063	173.7+14.1	42-26-58	80-43-03	493.8-505.4	TRLD-GRMB	YES	7434	1969	YES	4	631
122-T	Consumers' 13228	174.7+14.0	42-26-35	80-40-29	496.8-513.6	RNLS-GRMB	YES	8735	1973	YES	5	313
122-U	Consumers' 13231	174.7+13.1	42-25-25	80-40-05	511.8-530.0	TRLD-CBHD	YES	8755	1973	YES	6	315
	Consumers' 13276	174.7+7.0	42-25-10	80-40-48	502.9-521.2	RNLS-GRMB	YES	8785	1974	YES	6	353
123-A	Consumers' 13130	173.7+13.1	42-29-48	80-35-47	470.0-488.3	RNLS-CBHD	YES	8063	1971	YES	6	279
123-D	Consumers' 13294	174.7+14.3	42-29-53	80-38-21	475.2-493.5	TRLD-CBHD	YES	8904	1974	YES	6	364
123-E	Consumers' 13292	174.7+7.9	42-29-20	80-39-15	470.9-487.7	RNLS-CBHD	YES	8786	1974	YES	5	425
123-F	Consumers' 13237	174.7+14.0	42-28-37	80-39-25	513.6-528.8	CBHD-QNSN	YES	8254	1973	YES	4	191
123-H	Consumers' 13147	174.3+14.1	42-28-05	80-37-04	483.7-502.0	TRLD-CBHD	YES	8210	1972	YES	6	264
123-I	Consumers' 13195	174.3+13.8	42-28-59	80-36-37	477.0-495.3	RNLS-CBHD	YES	8202	1972	YES	6	304
123-J	Consumers' 13092	173.7+13.8	42-29-00	80-35-21	475.5-493.8	TRLD-CBHD	YES	6147	1971	YES	6	271
	Consumers' 13128	173.7+14.1	42-28-14	80-35-47	477.9-495.6	RNLS-GRMB	YES	8058	1971	YES	6	327
123-L	Consumers' 13129	173.7+14.4	42-27-21	80-36-12	487.7-506.0	GRMB-CBHD	YES	8060	1971	YES	5	176
123-O	Consumers' 13221	174.7+14.0	42-27-19	80-39-54	490.7-509.0	TRLD-CBHD	YES	8733	1973	YES	6	350
123-R	Consumers' Pan Am 13044	173.7+9.2	42-26-14	80-38-00	505.4-523.3	GRMB-CBHD	YES	7032	1968	YES	24 S	809
123-T	Consumers' 13089	173.7+13.8	42-26-31	80-35-25	486.5-504.7	RNLS-GRMB	YES	8050	1971	YES	6	306
123-U	Consumers' 13088	173.7+14.4	42-25-45	80-35-49	500.3-518.5	RNLS-CBHD	YES	8056	1971	YES	5	290
123-Y	Consumers' 13295	174.7+14.0	42-25-14	80-39-46	510.8-529.1	RNLS-GRMB	YES	8877	1974	YES	5	549
124-C	Consumers' 13094	173.7+9.8	42-29-05	80-32-57	468.5-486.8	TRLD-CBHD	YES	8062	1971	YES	6	168
124-D	Consumers' 13045	173.7+7.7	42-29-54	80-33-20	458.7-473.2	RNLS-GRMB	YES	8018	1970	YES	5	230
	Consumers' Pan Am 13062	173.7+9.2	42-29-00	80-34-00	467.9-484.8	TRLD-CBHD	YES	7425	1969	YES	18 S	848
124-E	Consumers' 13043	173.7+8.0	42-29-51	80-34-39	458.7-471.2	TRLD-GRMB	YES	8019	1970	YES	4	116
124-F	Consumers' 13114	173.7+13.4	42-28-17	80-34-38	474.0-490.7	RNLS-GRMB	YES	8014	1970	YES	6	276
124-G	Consumers' 13117	173.7+14.1	42-28-13	80-33-07	481.6-499.9	RNLS-CBHD	YES	8013	1970	YES	6	272
	Consumers' 13132	173.7+13.4	42-28-22	80-33-29	476.1-494.4	RNLS-GRMB	YES	8059	1971	YES	6	441
124-N	Consumers' 13154	174.3+14.1	42-27-24	80-33-13	363.0-369.1	A1CB-GLPH	YES	8199	1972	YES	12	449
	Consumers' 13154	174.3+14.1	42-27-24	80-33-13	371.9-381.0	GLPH	YES	8199	1972	YES	12	449
	Consumers' 13154	174.3+14.1	42-27-24	80-33-13	485.2-503.5	RNLS-CBHD	YES	8199	1972	YES	12	449
124-O	Consumers' 13090	173.7+10.1	42-27-23	80-34-53	478.5-496.8	TRLD-CBHD	YES	8061	1971	YES	5	311
124-P	Consumers' 13095	173.7+7.7	42-26-41	80-34-01	480.1-497.4	RNLS-CBHD	YES	8016	1970	YES	5	213
124-V	Consumers' 13331	174.7+7.6	42-25-52	80-31-22	497.4-515.7	RNLS-CBHD	YES	2778	1975	YES	6	672
124-X	Consumers' 13049	173.7+7.7	42-25-54	80-33-21	487.7-503.2	TRLD-CBHD	YES	8017	1970	YES	5	291
124-Y	Consumers' 13046	173.7+13.8	42-25-53	80-34-39	492.3-503.8	RNLS-GRMB	YES	8011	1970	YES	4	206
	Consumers' Amoco 13066	173.7+14.1	42-25-00	80-34-01	495.0-510.1	TRLD-CBHD	YES	7375	1969	YES	16 S	835
125-A	Consumers' 13328	174.7+7.3	42-29-49	80-25-53	455.7-474.0	RNLS-CBHD	YES	8947	1975	YES	6	665
125-D	Consumers' 13279	174.7+13.4	42-29-15	80-28-10	471.8-490.1	RNLS-CBHD	YES	8910	1974	YES	6	362
125-F	Consumers' 13329	174.7+7.3	42-28-33	80-29-55	475.5-493.8	RNLS-CBHD	YES	4151	1975	YES	6	663
125-J	Consumers' 13314	174.7+7.6	42-28-12	80-25-32	474.0-491.6	RNLS-GRMB	YES	8924	1974	YES	6	376
125-N	Consumers' 13330	174.7+7.0	42-27-04	80-28-41	488.3-505.8	RNLS-GRMB	YES	2791	1975	YES	6	673
125-W	Consumers' 13285	174.7+13.1	42-25-18	80-27-45	509.6-527.9	RNLS-CBHD	YES	8900	1974	YES	6	422
126-E	Consumers' 13278	174.7+13.7	42-29-08	80-24-22	474.9-493.3	RNLS-GRMB	YES	8909	1974	YES	6	361
126-F	Consumers' 13168	174.3+14.4	42-28-11	80-24-22	481.0-499.3	TRLD-GRMB	YES	8181	1972	YES	5	297
126-G	Consumers' 13312	174.7+14.3	42-28-22	80-23-06	477.9-496.2	RNLS-CBHD	YES	8926	1974	YES	6	378

LAKE ERIE CONTINUED

BLOCK/TRACT	WELL NAME	ELEV.	LAT.	LONG.	CORED INT.	FM. CORED	CORE ANAL.	TRAY #	YEAR DRILLED	WELL CARD	BOXES/ SLEEVES	CORE #
126-P	Consumers' Amoco 13100	173.7+13.7	42-26-58	80-25-00	493.2-510.6	TRLD-GRMB	YES	7374	1969	YES	20 S	825
131-G	CPOG #1	173.7+8.9	42-28-19	79-58-11	475.2-489.2	TRLD-GRMB	YES	7963	1970	YES	11	146
	CPOG #1	173.7+8.9	42-28-19	79-58-11	512.1-521.2	CBHD-QNSN	YES	7963	1970	YES	11	146
152-A	Consumers' 13313	174.7+7.6	42-24-46	80-25-30	509.0-528.5	RNLS-CBHD	YES	8882	1974	YES	6	356
152-B	Consumers' 13185	174.3+13.8	42-24-40	80-26-47	517.6-534.9	RNLS-GRMB	YES	8216	1972	YES	5	295
152-N	Consumers' 13167	174.3+13.8	42-22-11	80-28-36	541.0-559.0	TRLD-CBHD	YES	8237	1972	YES	6	336
152-Y	Consumers' Amoco 13101	173.7+13.8	42-20-58	80-29-15	556.3-572.1	RNLS-CBHD	YES	7403	1969	YES	17 S	849
153-H	Consumers' 13197	174.3+13.8	42-23-08	80-32-20	526.7-545.0	TRLD-CBHD	YES	8213	1972	YES	5	274
153-J	Consumers' 13307	174.7+7.3	42-23-20	80-30-31	521.2-539.5	TRLD-CBHD	YES	8901	1974	YES	7	369
154-E	Consumers' 13296	174.7+13.7	42-24-42	80-39-06	513.6-531.9	RNLS-CBHD	YES	8905	1974	YES	6	359
154-F	Consumers' 13286	174.7+7.0	42-23-29	80-39-46	519.1-537.4	RNLS-CBHD	YES	8775	1974	YES	6	367
154-G	Consumers' 13223	174.7+14.0	42-23-50	80-38-55	524.0-542.2	RNLS-GRMB	YES	8232	1973	YES	6	414
154-I	Consumers' 13306	174.7+8.2	42-23-54	80-36-18	516.0-534.3	TRLD-CBHD	YES	8923	1974	YES	6	379
154-M	Consumers' 13184	174.3+14.1	42-22-21	80-37-09	538.9-556.0	TRLD-GRMB	YES	8189	1972	YES	5	288
154-Q	Consumers' 13301	174.7+13.7	42-21-10	80-38-48	550.5-568.8	GRMB-CBHD	YES	8872	1974	YES	6	377
155-A	Consumers' 13226	174.7+14.0	42-24-24	80-40-06	513.6-534.9	RNLS-CBHD	YES	8751	1973	YES	9	442
155-B	Consumers' 13290	174.7+7.6	42-24-34	80-41-15	509.3-527.6	RNLS-CBHD	YES	8874	1974	YES	6	363
155-E	Consumers' 13212	174.7+14.3	42-24-50	80-44-16	514.5-532.8	RNLS-GRMB	YES	8731	1973	YES	6	314
155-F	Consumers' 13202	174.3+13.8	42-23-13	80-44-35	526.1-544.4	RNLS-GRMB	YES	8217	1972	YES	6	333
155-G	Consumers' 13220	174.7+14.6	42-23-55	80-43-53	528.5-546.8	RNLS-GRMB	YES	8256	1973	YES	6	204
155-I	Consumers' 13234	174.7+14.0	42-23-55	80-41-19	522.4-540.7	RNLS-GRMB	YES	8741	1973	YES	6	308
155-J	Consumers' 13291	174.7+13.4	42-23-13	80-40-47	525.2-543.5	RNLS-GRMB	YES	8876	1974	YES	6	386
	Consumers' 13727	174.7+6.5	42-23-56	80-40-33	514.3-531.3	TRLD-CBHD	YES	5256	1980	YES	13	761
155-N	Consumers' 13166	174.3+13.8	42-22-27	80-43-36	541.0-558.7	GRMB-CBHD	YES	8191	1972	YES	5	334
155-O	Consumers' 13210	174.7+14.0	42-22-25	80-44-13	535.5-554.1	RNLS-CBHD	YES	8273	1973	YES	6	309
155-P	Consumers' 13222	174.7+13.4	42-21-32	80-44-49	541.0-559.3	RNLS-CBHD	YES	8257	1973	YES	5	180
	Consumers' 13298	174.7+14.0	42-21-55	80-44-17	539.2-557.5	TRLD-CBHD	YES	8906	1974	YES	6	368
	Consumers' 13299	174.7+13.1	42-21-05	80-44-03	547.1-565.4	TRLD-CBHD	YES	8884	1974	YES	6	519
155-T	Consumers' Amoco 13065	173.7+14.1	42-21-49	80-40-54	542.5-558.4	RNLS-GRMB	YES	7404	1969	YES	186	811
155-W	Consumers' 13232	174.7+13.4	42-20-20	80-42-19	557.8-576.1	TRLD-CBHD	YES	8279	1973	YES	6	405
155-Y	Consumers' Pan Am 13051	173.7+13.8	42-20-33	80-44-25	428.2-472.7	A1CB-GLPH	YES	7092	1968	YES	19	565
	Consumers' Pan Am 13051	173.7+13.8	42-20-33	80-44-25	550.2-566.0	RNLS-GRMB	YES	7092	1968	YES	19	565
	Consumers' Pan Am 13022	173.7+8.6	42-20-07	80-44-58	549.6-567.8	GRMB-CBHD	YES	6379	1967	YES	5	292
156-A	Consumers' 13201	174.3+13.5	42-24-04	80-45-01	524.9-542.8	TRLD-CBHD	YES	8221	1972	YES	5	312
	Consumers' 13211	174.7+11.2	42-24-59	80-45-33	517.2-535.2	RNLS-CBHD	YES	8763	1973	YES	6	339
156-C	Consumers' Pan Am 13023	173.7+9.1	42-24-30	80-47-30	423.7-463.0	A1CB-GLPH	YES	6543	1967	YES	87 S	836
	Consumers' Pan Am 13023	173.7+9.1	42-24-30	80-47-30	505.4-532.8	GLPH-GRMB	YES	6543	1967	YES	87 S	836
156-E	Consumers' 13025	173.7+14.7	42-24-45	80-49-15	517.2-532.5	TRLD-CBHD	YES	7839	1970	YES	5	301
156-F	Consumers' Amoco 13068	173.7+14.1	42-24-00	80-50-00	522.7-541.0	RNLS-CBHD	YES	7490	1969	YES	5	258
156-G	Consumers' 13308	174.7+13.4	42-23-02	80-48-14	537.1-555.3	IRDQ-TRLD	YES	8879	1974	YES	7	421
156-I	Consumers' 13297	174.7+14.0	42-23-57	80-46-01	526.7+545.0	TRLD-CBHD	YES	8880	1974	YES	6	426
156-J	Consumers' 13183	174.3+14.0	42-23-20	80-45-49	530.4-548.6	TRLD-CBHD	YES	8173	1972	YES	5	322
156-K	Consumers' 13203	174.3+13.5	42-22-27	80-45-22	534.9-553.2	RNLS-CBHD	YES	8226	1972	YES	6	303
156-L	Consumers' 13204	174.3+14.1	42-22-35	80-46-36	540.3-558.7	TRLD-CBHD	YES	8218	1972	YES	6	404
156-P	Consumers' Pan Am 13039	176.8+13.1	42-21-59	80-49-29	426.7-445.0	A1EV-GLPH	YES	7066	1968	YES	44 S	857
	Consumers' Pan Am 13039	176.8+13.1	42-21-59	80-49-29	1251.2-1269.5	CMBR	YES	7066	1968	YES	44 S	857
156-S	Consumers' Pan Am 13052	173.7+9.2	42-21-03	80-46-20	544.4-558.1	GRMB	YES	7089	1968	YES	17 S	803

LAKE ERIE CONTINUED

BLOCK/TRACT	WELL NAME	ELEV.	LAT.	LONG.	CORED INT.	FM. CORED	CORE ANAL.	TRAY #	YEAR DRILLED	WELL CARD	BOXES/ SLEEVES	CORE #
156-T	Consumers' 13239	174.7+14.0	42-21-51	80-45-46	579.1-597.4	CBHD-ONSN	YES	8098	1973	YES	5	177
156-U	Consumers' 13282	174.7+13.7	42-20-46	80-45-04	546.5-564.5	RNLS-GRMB	YES	8907	1974	YES	6	365
156-X	Consumers' 13240	174.7+13.1	42-20-19	80-48-09	556.1-572.9	TRLD-CBHD	YES	8753	1973	YES	5	416
157-A	Consumers' 13006	173.7+8.0	42-24-51	80-50-26	506.9-524.3	TRLD-CBHD	YES	7309	1970	YES	6	123
157-B	Consumers' 13122	173.7+14.0	42-24-02	80-51-16	534.9-553.2	RNLS-CBHD	YES	8020	1970	YES	5	212
157-C	Consumers' 13121	173.7+13.4	42-24-08	80-42-29	413.6-431.9	A1CB-GLPH	YES	7905	1970	YES	10	187
	Consumers' 13121	173.7+13.4	42-24-08	80-52-29	515.7-534.0	RNLS-CBHD	YES	7905	1970	YES	10	187
157-K	Consumers' 13026	173.7+13.8	42-22-09	80-50-40	542.5-553.2	GRMB-CBHD	YES	7987	1970	YES	3	330
157-L	Consumers' 13126	173.7+9.8	42-22-43	80-51-40	534.0-552.3	TRLD-CBHD	YES	8064	1971	YES	6	175
157-M	Consumers' 13164	174.3+13.8	42-22-49	80-52-42	536.8-555.0	GRMB-CBHD	YES	8186	1972	YES	5	337
157-N	Consumers' Pan Am 13019	173.7+9.2	42-22-58	80-53-57	403.3-421.5	A1CB-GLPH	YES	7088	1968	YES	23 S	823
157-Q	Consumers' 13015	173.7+9.8	42-21-36	80-53-46	543.2-561.4	TRLD-GRMB	YES	8045	1971	YES	5	183
157-R	Consumers' 13042	173.7+13.1	42-21-59	80-52-30	541.0-559.3	RNLS-GRMB	YES	8041	1971	YES	6	252
157-V	Consumers' 13028	173.7+13.4	42-20-55	80-51-52	556.0-569.7	TRLD-GRMB	YES	7986	1970	YES	4	331
157-X	Consumers' 13011	173.7+9.5	42-20-00	80-53-47	562.1-576.1	TRLD-GRMB	YES	7890	1971	YES	5	257
	Consumers' 13027	173.7+7.7	42-20-52	80-53-06	549.6-560.5	TRLD-GRMB	YES	7988	1970	YES	4	193
	Consumers' 13729	174.7+6.6	42-20-21	80-53-07	554.5-572.9	RNLS-CBHD	YES	3903	1980	YES	14	762
157-Y	Consumers' 13014A	173.7+9.5	42-20-48	80-54-26	549.9-568.1	RNLS-CBHD	YES	9049	1971	YES	6	286
158-A	Consumers' Pan Am 13037	173.7+9.2	42-24-38	80-55-02	416.1-439.5	GLPH	YES	7003	1968	YES	8	627
	Consumers' Pan Am 13037	173.7+9.2	42-24-38	80-55-02	515.1-529.9	RNLS-CBHD	YES	7003	1968	YES	18 S	856
158-C	Consumers' 13106	173.7+12.2	42-24-46	80-57-19	408.1-426.4	GLPH	YES	8044	1971	YES	11	267
	Consumers' 13106	173.7+12.2	42-24-46	80-57-19	520.9-539.2	RNLS-CBHD	YES	8044	1971	YES	11	267
	Consumers' 13274	174.7+14.0	42-24-09	80-57-52	399.3-406.9	A1CB-GLPH	YES	8746	1973	YES	9	413
	Consumers' 13274	174.7+14.0	42-24-09	80-57-52	529.7-548.0	TRLD-CBHD	YES	8746	1973	YES	9	413
158-D	Consumers' 13275	174.7+13.7	42-24-32	80-58-48	399.3-405.4	A1CB-GLPH	YES	8238	1973	YES	8	351
	Consumers' 13275	174.7+13.7	42-24-32	80-58-48	533.4-551.4	RNLS-CBHD	YES	8238	1973	YES	8	351
158-E	Consumers' 13135	173.7+13.4	42-24-20	80-59-29	403.9-412.1	GLPH	YES	8065	1971	YES	8	134
	Consumers' 13135	173.7+13.4	42-24-20	80-59-29	534.0-552.3	TRLD-CBHD	YES	8065	1971	YES	8	134
158-H	Consumers' 13138	173.7+13.4	42-23-37	80-57-28	399.3-411.5	GLPH	YES	8066	1971	YES	9	440
	Consumers' 13138	173.7+13.4	42-23-37	80-57-28	526.4-542.5	RCSR-GRMB	YES	8066	1971	YES	9	440
158-I	Consumers' 13109	173.7+13.8	42-23-04	80-56-46	402.6-420.6	GLPH	YES	8046	1971	YES	12	269
	Consumers' 13109	173.7+13.8	42-23-04	80-56-46	534.3-552.6	RNLS-CBHD	YES	8046	1971	YES	12	269
	Consumers' 13272	174.7+13.7	42-23-42	80-56-33	394.4-413.0	GLPH	YES	8747	1973	YES	6	462
158-J	Consumers' 13165	174.3+13.5	42-23-28	80-55-39	390.1-412.1	A1CB-GLPH	YES	8193	1972	YES	7	342
158-K	Consumers' 13139	173.7+13.8	42-22-34	80-55-44	402.3-412.4	A1CB-GLPH	YES	9971	1971	YES	8	156
	Consumers' 13139	173.7+13.8	42-22-34	80-55-44	541.0-554.7	GRMB-CBHD	YES	9971	1971	YES	8	156
	Consumers' 13273	174.7+13.4	42-22-53	80-55-01	538.3-556.3	TRLD-CBHD	YES	8745	1973	YES	6	305
158-N	Consumers' 13078	173.7+13.8	42-22-30	80-58-13	543.2-561.4	RNLS-CBHD	YES	8048	1971	YES	16	617
	Consumers' 13078	173.7+13.8	42-22-30	80-58-13	399.9-435.6	GLPH	YES	8048	1971	YES	16	617
158-W	Consumers' 13077	173.7+9.5	42-20-03	80-57-32	564.2-576.4	RNLS-GRMB	YES	8051	1971	YES	4	233
159-C	Consumers' 13455	174.7+6.7	42-24-27	81-02-47	213.4-228.6	AMBG-BBLC	YES	2937	1977	YES	4	698
159-S	Consumers' 13281	174.7+6.4	42-21-23	81-01-44	547.7-566.0	TRLD-CBHD	YES	8883	1974	YES	4	420
160-Q	Consumers' 13123	173.7+8.0	42-21-02	81-08-28	467.9-486.5	GLPH-GTIS	YES	8023	1970	YES	9	182
	Consumers' 13123	173.7+8.0	42-21-02	81-08-28	568.8-579.1	CBHD	YES	8023	1970	YES	9	182
161-M	Anschutz 2	174.7+7.9	42-22-50	81-12-47	560.8-578.8	RNLS-CBHD	NO	3993	1978	YES	14	693
162-G	Anschutz 3	174.7+8.2	42-23-12	81-18-46	578.5-596.8	CBHD	NO	3992	1978	YES	14	695

LAKE ERIE CONTINUED

BLOCK/TRACT	WELL NAME	ELEV.	LAT.	LONG.	CORED INT.	FM. CORED	CORE ANAL.	TRAY #	YEAR DRILLED	WELL CARD	BOXES/ SLEEVES	CORE #
162-T	Anschutz 4	174.7+7.3	42-21-11	81-15-14	565.7-584.0	RCSR-CBHD	NO	3999	1978	YES	14	694
162-Y	Consumers' 13116	173.7+9.2	42-20-25	81-18-47	596.2-614.5	GRMB-CBHD	YES	7489	1969	YES	5	266
167-B	Consumers' Amoco 13085	173.7+9.2	42-24-58	81-41-47	524.6-542.8	A2AN-A1EV	YES	7426	1969	YES	5	653
182-K	Consumers' 13599	174.4+6.8	42-17-37	81-05-13	580.5-591.8	RNLS-CBHD	YES	4071	1979	YES	7	699
183-K	Consumers' 13700	174.7+6.5	42-17-48	81-00-58	572.8-589.5	RNLS-CBHD	YES	2096	1980	YES	9	763
183-N	Consumers' Pan Am 13018	173.7+13.1	42-17-01	81-03-15	554.7-576.7	RCSR-GRMB	YES	7154	1968	YES	28 S	802
183-R	Consumers' 13600	174.7+6.6	42-16-03	81-02-32	582.5-599.3	RNLS-CBHD	NO	4045	1979	YES	14	746
183-V	Consumers' 13701	174.7+6.4	42-15-11	81-01-34	342.0-351.0	BSIL-SLGU	NO	4687	1980	YES	N/A	CO
184-K	Consumers' 13603	174.7+6.6	42-17-03	80-55-47	1262.5-1276.2	CMBR	YES	4065	1979	YES	8	700
184-T	Consumers' 13751	174.7+6.5	42-16-24	80-55-19	562.7-579.1	TRLD-CBHD	YES	7182	1981	YES	10	769
185-C	Consumers' Amoco 13069	173.7+13.8	42-20-00	80-52-30	565.4-583.7	RNLS-CBHD	YES	7470	1969	YES	6	659
	Consumers' 13171	173.7+13.4	42-19-11	80-52-23	566.9-587.0	RNLS-GRMB	YES	8170	1972	YES	6	326
185-D	Consumers' 13010	173.7+9.5	42-19-08	80-53-06	568.5-586.7	TRLD-CBHD	YES	8176	1971	YES	6	237
185-M	Consumers' 13750	174.7+6.5	42-17-36	80-52-58	580.0-591.7	RNLS-GRMB	YES	7196	1981	YES	7	771
185-O	Consumers' Pan Am 13002	173.4+9.2	42-17-30	80-55-00	435.9-453.3	A2CB-GLPH	YES	6545	1967	YES	35 S	858
	Consumers' Pan Am 13002	173.4+9.2	42-17-30	80-55-00	553.2-571.5	RNLS-CBHD	YES	6545	1967	YES	5	630
185-Q	Consumers' 13688	174.7+6.3	42-16-50	80-53-32	585.0-599.7	TRLD-GRMB	YES	4599	1980	YES	8	749
186-B	Consumers' Pan Am 13000	173.7+13.4	42-19-15	80-46-11	559.3-575.5	GRMB-CBHD	YES	7098	1968	YES	20 S	804
186-H	Consumers' 13749	174.7+6.4	42-18-14	80-47-38	568.0-585.9	TRLD-CBHD	YES	7180	1981	YES	9	770
186-J	Consumers' 13747	174.7+7.1	42-18-55	80-45-09	552.3-570.9	TRLD-CBHD	YES	7255	1981	YES	10	768
187-D	Consumers' Pan Am 13041	173.7+12.8	42-19-31	80-43-16	568.5-586.7	TRLD-CBHD	YES	7085	1968	YES	23 S	810
220-W	Consumers' 13755	174.7+6.5	42-10-27	81-22-18	650.0-667.0	GRMB-CBHD	YES	7190	1981	YES	14	766
221-P	Consumers' 13350	174.7+7.0	42-11-44	81-29-05	516.3-534.9	A1CB-GLPH	YES	8959	1975	YES	6	675
221-T	Consumers' 13624	174.7+6.6	42-11-40	81-25-50	510.6-528.6	GLPH	YES	2320	1979	YES	13	747
222-R	Consumers' 13257	174.7+7.9	42-11-57	81-32-03	509.6-528.8	GLPH	YES	8750	1973	YES	6	172
222-X	Consumers' 13389	174.7+6.7	42-10-20	81-33-20	506.0-523.6	A2AN-GLPH	YES	3858	1976	YES	10	697
223-H	Consumers' 13351A	174.7+6.7	42-13-21	81-37-47	498.7-521.2	A1CB-GLPH	YES	2718	1975	YES	8	567
226-L	Consumers' C.O.B. 31995A	173.7+7.9	42-12-18	81-51-44	517.6-535.8	A1CB-GLPH	YES	8027	1970	YES	6	223
228-M	Midcon 16	173.7+8.6	42-12-26	82-02-41	432.8-463.6	A2AN-GLPH	YES	6040	1966	YES	9	354
228-X	C.W.P. Kent 68-L-70	173.7+6.1	42-10-46	82-03-53	438.0-456.3	A1CB-GLPH	YES	7021	1968	YES	25 S	852
	C.W.P. Kent 68-L-71	173.7+9.2	42-10-02	82-03-30	429.8-481.9	A2CB-GLPH	YES	7019	1968	YES	67 S	819
229-J	Cigol D'Clute 14	173.7+9.2	42-13-53	82-05-48	426.7-445.0	GLPH	YES	7521	1969	YES	6	657
229-N	Cigol D'Clute 16	173.7+9.2	42-12-25	82-08-16	435.9-445.0	GLPH	YES	7523	1969	YES	3	658
230-K	CWP Core Test 12	173.7+3.7	42-07-36	82-20-14	46.0-93.3	HMLN-DNDE	NO	5960	1966	YES	13	691
	CWP Core Test 13	173.7+3.4	42-07-18	82-20-38	46.9-97.5	HMLN-DNDE	NO	5961	1966	YES	17	132
233-L	CWP Core Test 14	173.7+3.7	42-07-01	82-21-04	51.8-88.7	HMLN-DNDE	NO	5962	1966	YES	13	128
233-S	CWP Core Test 15	173.7+3.7	42-06-43	82-21-30	54.9-91.4	DNDE	NO	5963	1966	YES	12	133
233-W	CWP 76-C-73	174.7+7.0	42-05-50	82-22-38	381.0-418.4	A2CB-GLPH	YES	2858	1976	YES	13	689
234-G	CWP 65-L-51	173.7+8.0	42-08-27	82-18-13	322.2-419.7	A2CB-GLPH	YES	3190	1965	YES	97 S	843
234-H	CWP Core Test 10	173.7+3.7	42-08-03	82-19-14	44.2-91.4	HMLN-DNDE	NO	5958	1966	YES	16	130
234-L	CWP 66-L-59	173.7+8.6	42-07-19	82-16-48	327.7-408.4	A2CB-GLPH	YES	6038	1966	YES	26	221
	CWP Core Test 6	173.7+3.1	42-07-19	82-16-49	42.7-72.5	DNDE-LUCS	NO	5954	1966	YES	10	113
	CWP Core Test 7	173.7+3.7	42-07-44	82-16-49	37.2-69.2	DNDE	NO	5955	1966	YES	11	634
234-M	CWP Core Test 1	173.7+3.7	42-07-57	82-17-19	32.6-81.4	DNDE-LUCS	NO	5949	1966	YES	17	117
	CWP Core Test 3	173.7+4.0	42-07-17	82-17-49	45.7-64.6	DNDE-LUCS	NO	5951	1966	YES	7	114
	CWP Core Test 4	173.7+4.0	42-07-32	82-17-19	41.8-69.6	DNDE-LUCS	NO	5952	1966	YES	10	121
	CWP Core Test 9	173.7+3.7	42-07-07	82-17-17	39.6-65.8	DNDE-LUCS	NO	5957	1966	YES	9	135

LAKE ERIE CONTINUED

BLOCK/TRACT	WELL NAME	ELEV.	LAT.	LONG.	CORED INT.	FM. CORED	CORE ANAL.	TRAY #	YEAR DRILLED	WELL CARD	BOXES/ SLEEVES	CORE #
234-N	CWP Core Test 2	173.7+4.0	42-07-34	82-18-18	35.1-81.4	DNDE	NO	5950	1966	YES	15	120
	CWP Core Test 8	173.7+4.0	42-07-08	82-18-20	46.3-84.7	HMLN-LUCS	NO	5956	1966	YES	13	127
234-O	CWP Core Test 11	173.7+3.4	42-07-47	82-19-44	46.6-91.7	HMLN-DNDE	NO	5959	1966	YES	15	129
234-R	CWP Core Test 5	173.7+3.7	42-06-52	82-17-48	44.5-70.4	DNDE	NO	5953	1966	YES	9	118
234-U	CWP 68-L-67	173.7+9.1	42-05-27	82-15-27	385.6-403.9	GLPH	YES	7001	1968	YES	24 S	820
236-E	CWP 76-L-72	174.7+7.3	42-09-18	82-09-41	392.9-411.6	A2AN-GLPH	YES	2831	1976	YES	7	690
236-W	CWP 68-L-69	173.7+8.9	42-05-21	82-07-54	381.0-399.3	A2CB-GLPH	YES	7000	1968	YES	25 S	853
237-O	Consumers' C.O.B. 31990	173.7+7.7	42-07-02	82-04-07	434.3-452.6	GLPH	YES	8033	1970	YES	6	147
238-A	Consumers' C.O.B. 31991	173.7+7.9	42-09-50	81-55-19	495.3-508.4	GLPH	YES	8022	1970	YES	4	145
238-D	Texas Midcon 1A	174.3+3.4	42-09-56	81-58-12	453.5-499.3	A2CB-GLPH	NO	9829	1958	YES	11	284
244-I	Pembina Can-Sup	174.7+5.5	42-08-31	81-26-23	506.9-525.3	A1CB-GLPH	YES	7241	1981	YES	29	754
	Pembina Can-Sup	174.7+5.5	42-08-31	81-26-23	667.0-685.0	GRMB-CBHD	YES	7241	1981	YES	29	754
283-A	Consumers' C.O.B. 31994	173.7+7.9	42-04-32	81-55-41	496.8-514.2	A1CB-GLPH	YES	8028	1970	YES	6	222
284-U	Consumers' 13730	174.7+6.5	42-00-26	82-00-10	1227.3-1233.5	SDLK-CMBR	NO	6921	1980	YES	N/A	CO
285-U	Chiefco Ont. H10 Blu. Cr. 5	173.7+9.2	42-00-01	82-05-12	472.7-483.4	GLPH	YES	7530	1969	YES	3	606
286-N	CWP Canso 69 Lt 2	173.7+9.2	42-02-39	82-13-34	380.1-398.4	A2CB-GLPH	YES	7408	1969	YES	19 S	844
289-S	Pembina 2	174.7+6.2	42-01-59	82-26-44	335.3-353.4	A1CB-GLPH	YES	5483	1982	YES	15	781
289-T	Pembina Can-Sup	174.7+5.6	42-01-39	82-25-52	325.0-343.0	A1CB-GTIS	YES	7243	1981	YES	15	756
289-W	Pembina Can-Sup 3	174.7+5.5	42-00-28	82-27-49	311.2-329.4	A2CB-GLPH	YES	5282	1981	YES	16	753
302-C	Place Gas & Oil 2	174.3+2.2	41-59-24	82-57-19	618.1-728.2	CLGO-CBCK	NO	8625	1959	YES	N/A	CO
	Place Gas & Oil 4	174.3+4.6	41-59-43	82-57-58	613.6-669.6	CLGO-CBRG	YES	2804	1960	YES	N/A	CO
	Place Gas & Oil 1	174.3+2.2	41-59-48	82-57-46	652.6-739.1	CBRG-CBCK	NO	8631	1959	YES	N/A	CO
302-D	Place Gas & Oil 5	174.3+4.6	41-59-46	82-58-11	622.7-654.7	CLGO-CBRG	YES	2855	1960	YES	31 S	851
308-B	Pembina Can-Sup	174.7+6.9	41-59-30	82-26-06	308.0-326.3	A2AN-GLPH	YES	2559	1981	YES	15	767
308-L	Pembina Can-Sup	174.7+5.9	41-57-10	82-26-43	348.0-363.7	A1CB-GLPH	YES	1994	1982	YES	14	780
308-W	Pembina Can-Sup 2	174.7+5.9	41-55-32	82-27-46	312.0-328.7	A1CB	NO	3216	1981	YES	14	758
309-X	Anschutz 4	174.7+13.1	41-55-15	82-23-14	344.4-363.2	A1CB-GLPH	YES	2175	1978	YES	15	692
351-M	Kewanee-Pelee 6	174.3+7.9	41-52-52	82-17-05	393.2-394.4	GLPH	NO	8623	1959	YES	N/A	CO
353-H	Pembina Can-Sup 4	174.7+7.4	41-53-19	82-27-23	305.5-323.5	A2AN-GLPH	YES	2617	1981	YES	15	757
353-S	Pembina Et Al	174.7+7.0	41-51-54	82-26-32	288.1-307.6	A1CB-GLPH	YES	4029	1981	YES	16	765
354-W	Atlas 7	173.7+8.6	41-50-03	82-32-08	295.0-311.3	GLPH	YES	6997	1968	YES	5	224
354-X	Atlas 6	173.7+8.3	41-50-25	82-33-17	283.0-306.5	GLPH	YES	6588	1967	YES	8	105
376-J	Pembina 3	174.7+5.9	41-48-10	82-30-45	309.0-327.4	A1CB-GLPH	YES	3928	1982	YES	15	778
377-B	Pembina et al	174.7+6.6	41-49-46	82-26-08	316.0-332.0	A1CB-GLPH	YES	1911	1982	YES	14	779
409-M	Pembina Can-Sup 4	174.7+6.9	41-42-22	82-27-19	297.0-315.5	A2AN-GLPH	YES	5250	1981	YES	15	755

LAKE ST. CLAIR

BLOCK/TRACT	WELL NAME	ELEV.	LAT.	LONG.	CORED INT.	FM. CORED	CORE ANAL.	TRAY #	YEAR DRILLED	WELL CARD	BOXES/ SLEEVES	CORE #
527-S	Lake St. Clair 1	175.6+4.6	42-21-59	82-26-09	466.6-474.0	GLPH	NO	6424	1955	YES	N/A	NO
	Lake St. Clair 4	175.6+4.8	42-21-44	82-26-10	454.5-470.0	GLPH	NO	6119	1955	YES	N/A	
	Lake St. Clair 7	175.3+2.7	42-21-23	82-26-13	417.0-447.1	A2CB-GLPH	NO	8562	1956	YES	N/A	
527-V	Lake St. Clair 6	175.3+5.4	42-20-55	82-26-30	429.8-432.8	A2CB	NO	3373	1955	YES	N/A	
	Lake St. Clair 6	175.3+5.4	42-20-55	82-26-30	453.2-456.3	GLPH	NO	3373	1955	YES	N/A	
	Lake St. Clair 6	175.3+5.4	42-20-55	82-26-30	857.1-859.5	CBRG	NO	3373	1955	YES	N/A	
	Lake St. Clair 6	175.3+5.4	42-20-55	82-26-30	1120.7-1126.8	SDLK-PRCB	NO	3373	1955	YES	N/A	

Appendix VI. Index of Ordovician and Cambrian Wells Drilled in Southwestern Ontario prior to 1982*

Compiled by Cathy Hesselmans

*Also available on 5¼" diskette as an Apple III VisiCalc file.

Abbreviations

ABD	Abandoned
BL.R.	Black River
C	Collingwood
CAM	Cambrian (undifferentiated)
CON	Concession
E.C.	Eau Claire
ELEV	Elevation
GP	gas producer
GS	gas show
LF	Little Falls
M.D.	Meaford-Dundas
M.S.	Mount Simon
OP	oil producer
OS	oil show
PC	Precambrian
PD	Potsdam
QU	Queenston
TD	Total depth
TH	Theresa
TR	Trempeleau
TR	Trenton
TWP	Township

BRANT COUNTY

	WELL NAME	LOT	CON	TWP	ELEV. M	T.D. M	YEAR COM.	FORMATION TOPS DEPTH IN METRES ORDOVICIAN QU	M-D	C	TR	BL.R	CAMBRIAN LF/ TR.	TH/ E.C.	PD/ M.S.	CAM	PC	SAMPLE TRAY	REMARKS
1	Hercules 4-2	4	2WMP	BRANTFORD	253.0	869.9	1965	231.6	402.3	603.5	650.1	792.5				863.8	866.2	5604	OS 829.1-833.3 864.7-866.5
2	Hercules 4-3	4	3E	BRANTFORD	229.8	885.1	1965	224.0	395.3		654.4	794.3				866.9	883.0	5552	ABD
3	Kewanee Pappl 1	7	JFT	BRANTFORD	203.0	771.4	1964	138.4	310.9		563.3	705.3					769.0	5532	ABD
4	Imperial 796	7	I	BRANTFORD	274.0	853.4	1961	226.2	371.6		627.3	775.1					844.6	3237	OS 829.4-830.6 GS 843.1
5	Pren A 8-3	8	III	BRANTFORD	271.0	853.4	1964	235.3	386.5		642.2	779.7				850.4	852.2	5230	OS 815.0 GS 843.1
6	West Pt. Syn. 1	21	I	BRANTFORD	253.3	819.9	1963	194.2	348.1	556.1	594.1	733.0					804.7	4828	CS 710.2
7	BP Triad	41	II-BT	BRANTFORD	222.2	865.9	1965	207.0	376.4	592.8	638.6	778.8				850.7	862.6	5760	OS 848.7-850.7
8	BP Triad	47	BURTC	BRANTFORD	223.4	853.7	1966	202.4	372.8	574.2	628.2	771.1				840.3	846.7	5947	OS 840.6
1	Feinberg-Algo 1	7	IX	BURFORD	253.0	886.7	1963	260.6	419.1	626.4	666.3	808.0					885.4	5028	ABD
2	Sumac O&G 4	8	IV	BURFORD	261.3	854.0	1962	245.4	388.3		632.8	777.2				850.7	852.5	4392	OS 852.5-852.8
3	Earl 1 Smut 1	11	II	BURFORD	272.5	871.7	1962	259.4	408.4	597.4	649.2	798.0				869.3	870.2	4233	OS 869.3-869.6
4	Golden West 1	11	VII	BURFORD	265.5	903.4	1971	277.4	437.7	640.4	677.0	822.0				897.0	899.5	8298	GS 867.8 880.9
5	Impe Burf 7-12	12	III	BURFORD	261.8	876.0	1963	259.1	435.9	605.3	649.5	797.1				68.7	869.6	5100	ABD
6	Murphy Redco	14	VIII	BURFORD	260.3	902.8	1977	277.4	447.4	637.6	675.4	819.9				96.1	900.1	3913	GS 848.0
7	McMaster-Gob II	15	I	BURFORD	264.6	867.5	1962	254.5	407.5		642.5	790.1				861.4	866.2	3786	OS 863.5-865.6
8	Kewanee G 36	15	II	BURFORD	270.1	877.5	1964	264.6	412.1		649.2	798.0				869.6	872.9	5538	OP 870.2-872.9
9	Imperial 892	15	II	BURFORD	269.7	880.0	1965	264.0	405.4		651.7	799.8				871.7	874.8	5543	OP 871.7-875.4 GS 871.7-875.4
10	Brockmn Chant 1	15	VI	BURFORD	260.0	883.6	1963	269.7	432.8	615.7	657.8	803.8				877.8	881.8	5053	GS 663.9 OS 880.6-881.5
11	Kewanee-Gobl 39	16	I	BURFORD	273.4	873.9	1964	269.4	405.4		648.9	792.5				868.4	872.9	5755	OS 868.7
12	Kewanee-Gobl 35	16	I	BURFORD	272.5	875.1	1964	264.0	411.5		648.0	791.9				868.7	873.3	5514	GP 869.9-871.1
13	McMaster #31 Gob 20	16	I	BURFORD	272.8	878.4	1963	271.3	452.9		651.7	801.0				872.0	875.6	5057-58	OP 872.3-877.2
14	Imper-Kewanee	16	II	BURFORD	271.9	880.0	1964	265.2	405.4		649.2	793.1				869.9	873.6	5498	OP 871.7-873.3 GS 871.4-871.7
15	Imper-Kewanee	16	II	BURFORD	274.9	883.0	1964	270.1	425.5		653.3	796.4				873.6	876.6	5348	GS 874.2-875.1 OP 874.2-875.1
16	Kewanee-McMa22	17	I	BURFORD	273.1	876.9	1963	268.2	446.2		649.2	798.0				871.7	875.7	5055	OP 871.7-876.6
17	Kewanee-McMa10	17	I	BURFORD	276.1	882.1	1962	272.2	481.6	600.5	653.8	803.5				875.4	882.1	3263	OP 878.1-881.8
18	Kewanee-Imp 32	17	I	BURFORD	280.4	883.9	1964	271.3	447.4		652.0	803.1				873.9	881.5	5409	OP 873.6-876.9
19	Imp-Kewanee 877	17	I	BURFORD	281.3	887.0	1964	274.9	419.1		655.0	805.9				877.2	882.1	5273	OP 879.0-880.6
20	McMaster-Gob 21	17	II	BURFORD	272.8	879.0	1963	268.2	452.3	606.6	652.3	801.6				872.9	877.2	5122	OP 872.6-877.2
21	Sumac O&G 1	17	IV	BURFORD	270.0	892.5	1961	277.7	414.5	630.9	666.0	812.3				886.4	890.0	3152	GP 887.9-890.0
22	Kewanee-Gob 26	18	I	BURFORD	275.7	879.3	1964	271.3	408.4		649.8	801.0				872.3	875.7	5236	OP 873.3-875.4
23	Kewanee-McMa 23	18	I	BURFORD	280.8	883.3	1963	281.9	418.8		658.4	805.3				877.8	882.4	5242	OP 879.0-882.7
24	McMaster 30	18	I	BURFORD	278.6	882.7	1963	275.5	422.8	615.7	650.7	805.9				878.4	882.1	4813	OP 877.2-882.1
25	Sumac O&G 5	18	II	BURFORD	278.0	882.1	1962	273.1	413.0		650.7	799.2				876.3		4388	OS 877.5-881.5
26	Kewanee-Gobl 42	18	II	BURFORD	276.1	887.0	1965	274.3	422.8		658.4	806.2				877.8	881.5	5610	OP 880.0-882.1
27	Gorden-Harvey 1	18	VII	BURFORD	265.8	892.8	1964	278.6	435.9		669.3	816.3				889.1	892.7	5426	GS 871.7
28	Impe 807-G Leff	19	I	BURFORD	281.9	887.3	1962	276.8	412.1	603.2	653.5	805.3				876.9	882.7	3788	OP 877.2-881.8
29	McMaster-Gob 17	19	I	BURFORD	278.0	883.3	1962	274.9	414.5		655.3	805.6				877.5	881.5	4770	OS 876.9-881.5 GS 876.9-881.5
30	McMas-Gobles 7	19	I	BURFORD	278.6	886.1	1961	277.4	423.7	619.4	658.1	806.2				880.3	887.3	3199	OP 881.5
31	Kewanee-Gobl 31	20	I	BURFORD	278.6	887.9	1964	278.0	420.6		657.8	807.1				879.7	883.0	5457	OP 881.8
32	McMaster-Gob 16	20	I	BURFORD	283.4	890.3	1962	282.9	426.7		660.8	810.5				883.6	890.0	4474	OP 885.4-890.0
33	McMaster #14	20	I	BURFORD	282.8	887.9	1962	280.4	420.0		657.8	809.2		881.8			887.9	3800-01	OP 880.9-881.5 GS 882.1
34	Altar et al	20	V	BURFORD	274.9	898.9	1966	281.0	422.1	639.2	670.0	816.9				891.2	894.9	6052	GS 894.3-894.6 OS 850.7-853.4
35	Coppinger-I	20	XI	BURFORD	261.5	937.3	1964	304.8	472.4		705.9	848.3				926.6	936.7	5220	OS 928.1
36	McMaster-Gob 15	21	I	BURFORD	285.0	893.4	1962	284.1	422.1		655.9	804.1				887.3	892.8	4294	OP 888.2-893.1
37	Kewanee-Gobl 29	21	I	BURFORD	285.3	894.3	1964	287.1	423.7		664.2	815.0				887.6	892.8		OP 887.6-889.7
38	McMaster-Gobl 8	21	I	BURFORD	284.7	893.1	1961	284.4	423.7	626.1	662.9	814.1				884.5	892.1	2589	OP 887.0-892.1 GS 888.2-889.1
39	Impe 777-Gobl 1	21	II	BURFORD	283.7	898.6	1961	289.6	433.4	600.5	669.0	817.8				891.5	893.7	3039	OS 891.2 GS 876.3 891.2
40	McMaster-Gob 15	21	I	BURFORD	285.0	893.4	1962	284.1	422.1		655.9	804.1				887.3	892.3	4294	OP 888.2-893.1

BRANT COUNTY CONTINUED

	WELL NAME	LOT	CON	TWP	ELEV. M	T.D. M	YEAR COM.	FORMATION TOPS DEPTH IN METRES ORDOVICIAN OU	M-D	C	TR	BL.R	CAMBRIAN LF/ TR.	TH/ E.C.	PD/ M.S.	CAM	PC	SAMPLE TRAY	REMARKS
41	Imperial No. 780	22	I	BURFORD	287.0	900.4	1962	289.6	426.7		666.9	817.8				890.9	896.7	3297	OP 891.8-896.7
42	Impe 783-Gobl 2	22	I	BURFORD	283.7	892.1	1961	289.0	431.3		661.7	813.8				885.1	890.0	3085	OP 885.1-888.2
43	Impe 821-Dva 1	22	I	BURFORD	290.8	900.1	1962	293.5	430.7		671.8	821.4				895.8	898.6	4390	GP 897.6-898.6
44	Impe 816-Fulsi	22	I	BURFORD	289.2	899.8	1962	293.2	442.0		669.3	819.9				892.1	897.0	4249	OP 892.1-897.6
45	McMaster-Gob 14	23	I	BURFORD	286.8	894.6	1962	291.1	429.8		662.0	814.7				890.0	894.3	4212-13	OP 888.5-893.7 GS 891.8
46	Impe 824-Dva 1	23	I	BURFORD	291.7	903.7	1962	297.2	436.5		670.6	822.0				896.1	901.3	4394	GS 895.2-899.8
47	Impe 790-Gobl 3	24	II	BURFORD	288.0	904.3	1961	298.7	487.7		671.5	822.4				896.1	899.8	3131	GS 896.7
1	Hamblin-Stanl 1	4	2-WFC	ONANDAGA	214.8	830.0	1942	170.7	339.9		602.0	743.7				805.6	807.7	3814	
2	McMaster Stew 3	7	III	ONANDAGA	206.6	814.1	1963	153.0	361.5	553.8	587.0	727.6				798.6	802.2	5026	OS 157.3-157.9 GS 157.3
3	Canadian Dutch 1	7	3FFC	ONANDAGA	205.4	826.6	1924	150.9	317.0	556.6	593.4					809.5	826.6		OS 809.5
4	Canad Essex 3	21	I	ONANDAGA	206.3	799.2	1961	138.7	307.8	528.8	579.1	718.7				785.2	793.1		OS 785.8-796.1
5	Cana Fsse 102 L	22	I	ONANDAGA	214.0	799.2	1964	142.6	323.1		583.1	723.3				791.0	797.4	5335	OS 789.7-792.5
6	Cdn Essex #5 Alblas	22	II	ONANDAGA	205.1	790.7	1962	139.3	324.6		579.7	720.9				788.2	789.7	4459	GS 138.7-141.7 OS 789.4
7	Canadian Del.23	55	FMM	ONANDAGA	200.2	810.8	1963	152.4	338.3	553.2	591.9	731.2				799.8	810.2	4841	OS 801.6-802.2
1	Tri-Zone Orl 1	15	III	S. DUMFRIES	272.5	806.8	1953	185.9	330.7		579.1	731.5					792.5	4571	GS 184.4
1	Canad Delhi 20	7	BF	TUSCARORA	214.0	848.0	1962	173.7	352.0	570.0	622.1	760.2				830.3	845.5	4483	OS 830.9-835.5 GS 137.2-140.2
2	Heart of Reserv	13	III	TUSCARORA	215.2	878.1	1926	206.7	388.6		655.3	793.1				861.7	878.1	686	GS 1753-179.8
3	Petrol Deep 1	24	II	TUSCARORA	216.7	888.2	1962	209.7	395.0	577.9	647.4	787.9				858.6	876.3	2783	

BRUCE COUNTY

	WELL NAME	LOT	CON	TWP	ELEV. M	T.D. M	YEAR COM.	FORMATION TOPS DEPTH IN METRES ORDOVICIAN QU	M-D	C	TR	BL.R	CAMBRIAN LF/ TR.	TH/ E.C.	PD/ M.S.	CAM	PC	SAMPLE TRAY	REMARKS
1	Imperial 531	3	3EBR	ALBEMARLE	197.5	450.8	1955	85.3	146.3	253.0	286.5	383.4							
1	Nottawa O&G CP1	1	IX	AMABEL	219.1	453.2	1935	106.7	160.9	309.4	320.6						449.9	6419	
2	Nott Oil +1	1	IX	AMABEL	217.9	525.8	1935			309.4	320.6					514.2			GP 428.9 430.4 433.4
3	Nottawa O&G G+1	1	IX	AMABEL	217.6	442.0	1935			310.3	320.6								GP 433.7 435.9
4	Grey-Bruce O&G 2	1	X	AMABEL	215.8	502.9					272.8						4d7.7		GS 434.6
5	Grey-Bruce O&G	1	X	AMABEL	215.4	429.5	1901			312.4	3c0.0								GS 428.2
6	Nottawa G&O Co.	2	IX	AMABEL	218.2	527.0	1934				321.6	434.3			510.5		513.6		GP 426.7
7	Wiarton Farmwl	2	XXI	AMABEL	199.4	396.2	1901				285.0								GS 432.8 436.5 OS 487.7
8	Impe. Rourke 1	3	VI	AMABEL	217.3	511.5	1901				332.8								
9	Nottawa O&G SN1	3	IX	AMABEL	215.8	438.9	1935			308.0	318.8								GP 429.5
10	Northern Gas Kemp #1	3	X	AMABEL	214.9	442.0	1919				320.0								GP 431.3
11	Northern Kemp 2	3	X	AMABEL	213.7	438.9	1919			306.3	313.9								GP 432.2
12	Nottawa O&G R+1	5	IX	AMABEL	211.2	455.7	1936			309.4	323.1								GS 432.2 434.3
13	Nottawa O&G KC3	5	XI	AMABEL	210.3	457.2	1936			309.7	323.4								GS 430.4 435.3
14	Nottawa O&G DT1	6	VIII	AMABEL	213.4	526.7	1935			324.6	332.8								ABD
15	Nottawa O&G DT2	6	VIII	AMABEL	213.1	452.0	1936			325.2	333.8								
16	Nottawa O&G 8	6	IX	AMABEL		436.5	1935			309.4	320.0								
17	Impe. Schnurr 1	6	XI	AMABEL	213.4	448.4	1902				321.9								
18	Carmichael 1 M1	8	IV	AMABEL		525.5	1958	137.2	192.0	323.1	341.4	457.2					524.3	9897	GS 448.4
19	McKillop 2 Hug2	10	X	AMABEL	184.4	457.2	1919	112.8	193.5		323.7	426.7						635	GS 490.7
20	W.McKillop No. 1	10	X	AMABEL	192.9	460.2	1919				321.6								GS 442 449.6
21	Grey-Bruce O&G 4	33	2S	AMABEL	220.1	433.1	1901			214.6	322.2								GS 43.9 ABD
22	Grey No. 3	33	2S	AMABEL	214.6	458.7	1901			325.2	332.8								GP 428.9
23	T. Thompkins Well	40	IIS	AMABEL	208.2	472.4													GP 439.5
24	Oliphant Well	50	LAKES	AMABEL	184.7	335.3	1908				237.7								GP 431.3
25	Impe 536 Taylr	52	2NCD	AMABEL	209.1	501.4	1955	114.3	176.2	288.0	320.6	430.4					498.3	6443	ABD
1	Texaco 6 Br 8E4	E	IV	BRUCE	229.8	881.5	1969	472.4	551.7	646.8	679.1	793.1				872.0	879.7	7284	DRY ABD
2	Texaco No. 4 Home Cdr	1	VIII	BRUCE	236.2	850.0	1967	435.3	516.9	616.3	642.8	758.0					833.6	6151-52	DRY ABD
1	Dominion Gas	18	V	CULROSS	317.3	870.2	1942	429.5	505.4	626.4	658.1	790.3					868.4	949	GS 512.1-517.6 ABD
2	Dom Gas-1	18	XIII	CULROSS	283.5	726.6	1941	429.5	525.8		660.5							873	ABD
3	Pacific	25	V	CULROSS	295.3	882.7		435.2	510.2	632.2	659.3	797.0					876.0	4037	DRY ABD
1	Imperial 467	31	IE	EASTNOR	200.5	461.8	1954	107.6	166.7		313.9	390.4					457.2	7798-99	ABD
2	Mulberry Greek O&G	17	4WBR	EASTNOR	185.3	486.8	1924	118.9	182.9	289.6	313.3	399.3					480.7	636	GP
1	Pacific Greenock	32	VIII	GREENOCK	290.5	894.0	1979	533.4	633.4	679.4	723.6	839.3					887.6	4018	DRY ABD
1	BP T Kinc	17	VIII	KINCARDINE	278.3	912.9	1965	493.8	573.0		701.0	823.0					909.5	5570	ABD
2	Amoco A-1	31	V	KINCARDINE	287.0	909.0	1979	487.3	530.2	573.4	697.0	820.0				896.0	901.0	4057	DRY
3	Unio Gas	60	A	KINCARDINE	185.0	890.9	1941	486.5	559.9	640.1	695.6	801.3				873.9		881	
4	BP H Kinc	57	C	KINCARDINE	234.4	897.9	1966	478.5	560.8	642.5	687.0	806.8				886.1	894.3	5820	GS 442.0-454.2
1	Clan Gasfields	69	I	KINLOSS	296.6	1021.0	1956	580.6	658.4	774.2	804.7	926.6					1017.0	7436	ABD
1	Imperial 532	36	IVE	LINDSAY	223.1	438.3	1955	128.0	186.2	271.3	293.5	383.7				421.8			ABD
2	Brucl O&G 1	20	IWBR	LINDSAY	204.2	481.6	1951	141.7	192.0	310.9	318.5	406.9					477.6	2719	ABD
1	Home C.D.R.	12	I	SAUGEEN	236.2	770.5	1965	358.4	417.6		570.0	688.2				758.6	766.6	5555	ABD
2	BP Triad	29	II	SAUGEEN	240.5	722.4	1964	310.9	365.2		569.4	643.7				714.8	719.9	5421	ABD
1	Imperial 528	44	IEBR	ST. EDMUNDS	206.0	492.3	1955	159.7	225.6	295.7	324.0	405.4					489.8	6137	ABD

DUFFERIN COUNTY

	WELL NAME	LOT	CON	TWP	ELEV. M	T.D. M	YEAR COM.	FORMATION TOPS DEPTH IN METRES: ORDOVICIAN QU	M-D	C	TR	BL.R	CAMBRIAN LF/TR.	TH/E.C.	PD/M.S.	CAM	PC	SAMPLE TRAY	REMARKS
1	CanadianDutch Oil Co	32	V	AMARANTH	493.5	1025.0	1922				418.5						609.0		OS 609.0
1	Jas Pickering	2	III	MELANETHON	487.7						396.2								DRY
2	James Pickering Well	3	III	MELANETHON		97.5	1927												
1	Carmac O&G 1	18	IV	MULMUR	318.2	371.8	1975		96.0	150.0	173.1	310.9				346.3	348.7	2728	DRY

DURHAM COUNTY

	WELL NAME	LOT	CON	TWP	ELEV. M	T.D. M	YEAR COM.	FORMATION TOPS DEPTH IN METRES: ORDOVICIAN QU	M-D	C	TR	BL.R	CAMBRIAN LF/TR.	TH/E.C.	PD/M.S.	CAM	PC	SAMPLE TRAY	REMARKS
1	Port Hope O&G Fund #1	6	I	HOPE	85.0	181.7	1901												GS 175.6
2	A Galla 2 Barn 1	8	V	HOPE	156.0	222.2	1956				41.1	167.6				203.3	211.8	9898	GS 102.4
3	Jabre Mining Co	18	II	HOPE		252.2	1952										252.2		
4	Arthur A. Gallagher	25	II	HOPE	142.0	328.9	1956				62.2	186.5			235.9		243.8	9890	DRY

ELGIN COUNTY

	WELL NAME	LOT	CON	TWP	ELEV. M	T.D. M	YEAR COM.	FORMATION TOPS DEPTH IN METRES ORDOVICIAN QU	M-D	C	TR	BL.R	CAMBRIAN LF/ TR.	TH/ E.C.	PD/ M.S.	CAM	PC	SAMPLE TRAY	REMARKS
1	Realoil #10	501	VIII	ALDBOROUGH	215.2	1188.7	1980	660.0	769.0	917.0	958.9	1095.5				1226.5	1248.2	5832	GS 1179-1183.8 OP 1179-1183.8
2	Alle F Mc 1	501	VIII	ALDBOROUGH	214.9	1252.1	1964	659.9	781.8		960.7	1097.9				1226.5	1248.2	5318	OS & GS 1183.8-1185.1 1234.7-1236.6
3	Arrowhead No. 1	501	XI	ALDBOROUGH	203.0	1235.7	1964	640.1	759.9		942.2	1078.1				1208.2		5327	ABD
4	Allegany No. 8-5	501	XII	ALDBOROUGH	199.0	1217.1	1963	641.6	763.5	906.8	947.9	1082.6				1211.3		4649	GS 1209.4-1210.1 1215.8-1216.5
5	Azlen No. 1	501	XII	ALDBOROUGH	198.1	1241.1	1964	637.6	761.1		945.5	1079.9				1206.1	1239.6	5355	OS 1230.2-1233.2 1215.2-1216.5
6	Union Gas Oxford #3	501	XII	ALDBOROUGH	198.7	511.7	1941												GS 509.3-510.5
7	Dominion Nat. Gas	501	XIII	ALDBOROUGH	194.8	577.0	1956												GS 492.3-493.2 ABD
8	Canadian Kewanee 101	1	GORE	ALDBOROUGH	211.5	1231.4	1964	650.7	769.6	905.3	943.1	1082.0	1213.1	1226.2			1229.6	5117-8-9	DRY
9	McLean 1A LW17A	5	XII	ALDBOROUGH	199.6	746.8	1960	632.2	752.9		937.3	1069.8				1206.4		2970	GS 1209.4
10	C.B. Lewis 16	6	XI	ALDBOROUGH	207.9	1231.7	1960	630.9	745.8	874.8	938.2	1072.3				1200		2767	OS 1226.5-1230.2 GS 1220.7-1227.1
11	Imperial Oil 868	6	u	ALDBOROUGH	215.8	1263.4	1964	684.3	800.1		965.0	1106.1				1232.9	1250.3	5202	ABD
12	C.B. Lewis No. 15	6	XI	ALDBOROUGH	204.5	1259.4	1960	629.4	750.4	861.1	934.2	1071.0	1201.0	1213.1			1227.1	2557-59	OS 1224.4 GS 485.9 1125.9
13	C.B. Lewis No. 14	6	XII	ALDBOROUGH	204.2	1235.4	1960	635.5	746.2	869.0	937.3	1074.7	1201.2	1218.6			1232.0	2554-56	OS 1225.0 GS 494.4 520.3
14	Consumers 33210	7	GORE	ALDBOROUGH	213.8	1244.0	1981	661.0	782.1	924.3	954.5	1092.5				1214.8	1238.4	7197	
15	Consumers Dow 33581	7	VII	ALDBOROUGH	213.1						935.0	1197.0				1198.0	1223.0	7695-96	
16	CB Lewis 9	7	XI	ALDBOROUGH	206.0	1203.4	1959	634.0	762.0	894.6	938.2	1074.4				1195.1		8645	OS 1200.9-1202.1 GP 1182.6-1187.5 & OS
17	Canadian Delhi	8	X	ALDBOROUGH	213.7	1230.5	1965	635.8	734.6		937.3	1074.4				1197.9	1230.5	5672-73	DRY ABD
18	CB Lewis 13	8	XI	ALDBOROUGH	206.3	1211.0	1960	638.3	752.2	877.8	939.4	1069.8				1204.6		2769	GS 1210.7 1094.7
19	Imperial 847	11	V	ALDBOROUGH	213.0	1217.1	1963	646.2	766.6	893.1	930.9	1070.8	1198.5	1210.1			1214.3	4879-80-81	GS 1193.4 OS 1211.0
20	Pounder-Harmon	11	VI	ALDBOROUGH	214.6	1207.3	1975	650.7	762.9	901.0	936.3	1076.6				1201.0		8856	DRY ABD
21	Imperial 820	12	XII	ALDBOROUGH	203.9	1229.3	1962	623.3	750.4		933.3	1070.8	1197.0	1210.7	1219.2		1228.3	4468-69-70	GS 487.7 OS 1207.3
22	Consumers 33203	13	V	ALDBOROUGH	214.0	1152.6	1980	641.0	757.5	875.2	884.6	1023.0				1148.0		7075	OS 1149.0 GS 113.0 1149.0 1151.0
23	Imperial 895	15	I	ALDBOROUGH	212.4	1163.7	1965	598.3	718.1		882.1	1026.0				1151.5		5598	OS 458.7 GS 458.7
24	Pounder Harmon	17	IV	ALDBOROUGH	215.2	1161.9	1976	626.1	721.8	864.1	902.8	1043.6				1160.4			OS 1118.6 GS 1059.2-1060.7
25	Houston Etal 1	17	VIII	ALDBOROUGH	217.9	1187.8	1973	612.3	756.8	873.9	915.9	1055.2				1178.1		8233	
26	Pounder Harmon	18	IV	ALDBOROUGH	215.5	1171.3	1974	609.6	726.0	869.0	908.0	1045.5				1170.4		8771	GP 959.8-961.6 956.8-959.8
27	Pounder Harmon	18	IV	ALDBOROUGH	213.6	1174.7	1975	600.5	715.1	857.4	894.9	1034.5				1156.4		8851	OS 1159.8-1161.6
28	Pounder Harmon	21	X	ALDBOROUGH	215.8	1222.2	1975	630.6	763.2	894.6	932.7	1071.4				1194.8	1220.1	8869	OS 1216.5-1219.8
1	Medina Gas 26	17	III	BAYHAM	201.8	920.5	1914				883.9								
2	Domin-Gray 1	22	VIII	BAYHAM	232.9	846.1	1911	425.2	579.1	777.2	829.1								GS 393.5
3	CPL-Nickerson	25	VIII	BAYHAM	234.4	1051.9	1935	427.0	594.4	767.5	825.4	953.1						5796-97	GP 395.6 397.2 398.7 400.0
4	Vacuum O&G No. 5	114	NTR	BAYHAM	191.4	1061.9	1919				792.5								
1	Bluewater	A	II	DUNWICH	217.0	1112.0	1965	536.4	653.8	800.1	838.2	982.4				1096.0	1103.7	5689-90	GP 1097.6 GP 1095.8-1097.6
2	Imperial Oil 5	5	VIII	DUNWICH	211.5	1218.9	1963	614.2	755.9	893.1	934.2	1071.7				1182.0	1216.5	4902	OS 1182-1183.8 GS 1209.8-1211.3
3	Noranda-Imper	6	A	DUNWICH	216.4	1169.5	1964	577.9	716.9		888.8	1029.3				1147.3		5184	GS 442.0-915.9
4	Canadian Oil 1	7	VI	DUNWICH	219.1	1169.2	1963	576.1	719.6	853.7	890.3	1029.3				1148.5	1166.5	4791	OS 1154-1169.2
5	Imperial Oil	10	A	DUNWICH	218.5	1155.8	1966	565.4	683.4	837.6	878.4	1018.9				1136.9	1154.9	5944	
6	Bluewater	16	I	DUNWICH	215.2	1096.7	1976	534.6	661.4	798.6	836.1	980.5				1096.4		5316	GS 1094.2-1100.3 OP 1094.2-1100.3
7	Bluewater Oil	16	I	DUNWICH	216.7	1105.2	1964	534.0	670.0		835.8	979.9				1097.3	1104.3	5115	GS 1097.3-1097.6 OP 1097.6-1099.4
8	Bluewater	16	III	DUNWICH	216.1	1116.2	1967	538.6	680.6	804.1	844.9	987.6				1103.1	1111.9	6264	OS 82.6 GS 393.2-396.2
9	Bluewater IOE	17	I	DUNWICH	217.3	1105.2	1964	534.0	670.6	801.6	836.1	980.2				1097.3	1103.4	5314	GS 1095.1-1106.4

	WELL NAME	LOT	CON	TWP	ELEV. M	T.D. M	YEAR COM.	FORMATION TOPS DEPTH IN METRES ORDOVICIAN QU	M-D	C	TR	BL.R	CAMBRIAN LF/ TR.	TH/ E.C.	PD/ M.S.	CAM	PC	SAMPLE TRAY	REMARKS
10	Pinetree Dunw. 5	18	I	DUNWICH	219.7	1102.2	1972	539.2	656.5	803.5	838.2	962.1				1096.4		5722	GS 1097.6-1099.7 OP 1099.7-1102.2
11	Mills 1-Dunw. 5	21	I	DUNWICH	217.3	1107.0	1968	531.3	668.1	797.1	832.1	975.7				1090.3	1098.2	6998	GS 1088.1-1097.0 OP 1090.9-1097.0
12	Imperial-Bluew5	21	II	DUNWICH	221.0	1123.2	1965	541.0	658.4		850.4	993.6				1101.9	1112.5	5682	OS 1107.3-1109.8 1101.9-1105.2
13	Dolphin-lup 2	22	I	DUNWICH	211.8	1105.5	1970		662.6	783.3	828.4	972.6				1086.9	1095.1	7959	GS 1085.7-1105.5 OP 1087.2-1094.8
14	Imperial-Blue22	22	II	DUNWICH	221.0	1111.3	1965	540.7	669.0		838.2	980.8				1097.3	1108.6	5567	GS 1096.8-1102.8 1095.5 OP 1095.5-1097.0 1100-1102.8
15	Imperial-Bluew1	22	II	DUNWICH	219.4	1112.5	1965	532.8	666.3		838.2	983.0				1098.2	1107.0	5632	GS 1095.8-1098.5 OP 1094.5-1098.5
16	Dolphin-lup 1	22	II	DUNWICH	223.1	1128.1	1970	545.9	683.7	804.7	855.9	1000.0				1107.6	1119.2	7678	DRY
17	IOE Bluewater 1	22	II	DUNWICH	219.1	1110.1	1966	543.2	684.3	777.5	836.1	980.8				1093.6	1104.9	5928	GS 1077.2-1077.5
18	Atlas-2 Dunw.1	22	IV	DUNWICH	223.4	1130.4	1968	546.8	679.1	814.1	855.3	998.8				1111.9	1124.7	7039	DRY
19	Can.Delhi-Essx	22	IX	DUNWICH	211.2	1133.9	1964	532.8	655.3		861.4	999.7				1111.6			ABD
20	Impe.857	23	A	DUNWICH	232.5	1154.6	1963	556.6	699.8	838.2	877.8	1018.6				1129.6	1151.8	5030	GS 1128.1-1129.0
21	Mills 2-Dunw.5	23	I	DUNWICH	213.1	1110.4	1968	528.2	665.7	793.1	831.5	976.3				1090.3	1099.7	7023	OP 1089.1-1099.7
22	Bluewater Dun.1	23	I	DUNWICH	205.4	1104.6	1969	522.7	640.4	792.5	824.3	969.3				1083.3	1090.0	7319	OP 1083.6-1090.0 GS 1083.6-1090.0
23	Imperial-Bluewater	23	II	DUNWICH	220.7	1113.1	1965	531.0	667.5		839.1	984.5				1107.0	1109.5	5629-30-31	1101.2-1105.2 OP 1098.2-1100 & GS
24	Imperial-Bluew1	23	II	DUNWICH	215.8	1105.5	1965	527.3	642.5		834.2	978.4				1092.7	1099.7	5696	GS 1091.8-1092.7 OP 1092.7-1100.3
25	Impe.-Bluew906	23	III	DUNWICH	220.7	1109.2	1965	526.7	649.5	782.1	835.2	979.6				1092.4	1103.4	5669	OP 1094.5
26	IOE Dunwich	23	III	DUNWICH	219.1	1110.1	1966	521.8	639.5	796.1	832.7	977.8				1090.9	1101.9	6060	GS 1092.7-1094.2 OP 1092.7-1094.2
27	Atlas Ioil Duns	23	IV	DUNWICH	223.7	1115.6	1968	547.4	667.5	820.5	859.8	978.7				1092.4	1104.6	7041	OP 1091.5-1104.6
28	Atlas Oil and Gas	23	IV	DUNWICH	222.8	1112.5	1968	532.5	670.6	796.1	833.9	978.4				1092.4	1106.7	6995	GS & OP 1092.7-1106.7
29	Domin-Hooley 2	23	X	DUNWICH	182.9	1091.5	1918	499.9	615.7	771.1	833.6	972.3					1088.1	752	
30	Carnac Pounder	24	V.N.	DUNWICH	228.9	1125.3	1975	553.2	685.5	836.4	865.3	1002.2				1114.3		8949	OS 1118-1120.7 GP 1114-1115.6
31	Imperial Oil	24	GORE	DUNWICH	222.1	1111.9	1968	548.6	691.0	780.3	835.2	977.5				1092.4	1108.6	7059	GS 1098.5 OP 1097-1111.0
32	Dolphin-lup 3	24	I	DUNWICH	211.2	1107.9	1970		670.6	796.1	830.0	973.2				1086.6	1094.8	7955	GP 1082.0-1107.3
33	Imperial Oil	24	III	DUNWICH	222.2	1126.2	1965	535.2	652.9	794.3	844.9	989.1				1101.5	1112.8	5694	OS 1103.1
34	Imperial Oil	24	IV	DUNWICH	219.4	1112.5	1966	526.1	643.7	798.6	837.3	982.1				1095.1	1102.2	6220	OS 1098.2
1	Cons 13526A	98	B	LAKE ERIE	187.8	1234.7	1978	484.6	654.1	862.6	906.8	1032.4				1117.4	1221.0	3964	DRY ABD
2	Consumers 13039	156	P	LAKE ERIE	186.8	1383.8	1968	580.9	791.9	961.9	1010.1	1129.9				1243.3	1378.3	7066	GP 541.0-551.7
3	Consumers 13603	184	K	LAKE ERIE	181.3	1406.0	1979	595.5	806.5	967.5	1021.4	1141.0				1261.2	1397.0	4065	GS 555.0-559.5 ABD
1	Union Gas #62	1	V	MALAHIDE	214.0	1077.7	1941	455.1	593.1	759.3	823.6	960.4		1059.2	1063.8		1077.8	896-815-16	GS 580.6-585.2
2	Bluewater O&G	28	V	MALAHIDE	227.1	1144.2	1964	461.2	618.1		845.5	981.8				1076.9	1129.6	5298	GS 1077.2-1077.5
1	CS et al	10	VIII	S DORCHESTER	282.4	330.7	1982	464.5	621.5	788.0	819.0	963.0				1062.5	1070.8	7459-60	OS 1062.5-1070.8
1	Consumers 32002	4	STRFB	SOUTHWOLD	211.5	1112.5	1974	520.6	663.5	817.2	853.4	992.1				1102.8		8920	DRY
2	Blue Imp.	13	I	SOUTHWOLD	222.5	1108.6	1966	525.2	644.3	813.8	838.8	982.7				1094.2	1103.4	6028	GS 1093.3-1093.9 OS 1093.9-1094.5
3	Bluewater et al	17	I	SOUTHWOLD	221.9	1112.5	1964	534.3	670.0		843.1	986.7				1099.1	1110.4	5294	GS 1095.8-1107.6
4	Can Delhu 24	19	IV	SOUTHWOLD	226.1	1090.0	1963	501.4	656.8	786.4	826.3	971.4				1078.1	1086.9	5015	ABD
5	Home Oil Co.	31	STREB	SOUTHWOLD	219.4	1100.9	1965	490.7	618.7	784.9	827.5	969.3				1075.0	1098.2	5706	ABD
6	Sarnoil L. Begg #1	38	TRE	SOUTHWOLD	239.3	1101.9	1960	506.3	655.3	778.8	841.9	979.9		1088.4				2499-2765	GS 1088.7-1089.1
7	Bluewater	16	VII	S DORCHESTER	265.2	1066.8	1964	456.6	612.6		809.9	955.2				1062.2		5407-08	DRY
8	Baslen Petrol	14	V	YARMOUTH	242.0	1147.0	1965	506.0	643.1	783.3	867.2	1002.8				1108.3	1143.3	714	OS 1115-1116.5
9	Imperial No. 850	16	XIV	YARMOUTH	249.0	1061.6	1963	460.9	612.6	767.5	807.1	946.4				1051.6	1060.7	669	ABD

ESSEX COUNTY

	WELL NAME	LOT	CON	TWP	ELEV. M	T.D. M	YEAR COM.	FORMATION TOPS DEPTH IN METRES ORDOVICIAN QU	M-D	C	TR	BL.R	CAMBRIAN LF/ TR.	TH/ E.C.	PD/ M.S.	CAM	PC	SAMPLE TRAY	REMARKS
1	Can Steel-Brunr	7	I	ANDERDON	185.9	782.1	1914				729.1								OS 730.3 760.2
2	Imperial No. 773	9	VI	ANDERDON	181.9	1083.3	1961		609.6			850.1				993.6	1077.2	3044	
3	Cana Delhi-MC1	9	VIII	ANDERDON	183.8	994.0	1957	551.7	603.5	691.6	738.2	849.5				993.6			GS 991.2
4	Can. Delhi-BR1	10	VI	ANDERDON	182.0	784.9	1956	560.2	612.6	696.8	741.9								OS 779.7
1	Imperial No. 741	12	NMR	COLCHESTER N	187.1	849.8	1960	533.7	591.3	727.6	831.5								
2	Cana Delhi-Home	13	NMR	COLCHESTER N	187.1	987.6	1956	544.1	606.9	682.8	725.4	831.2				983.6			GS 757.4-757.7 OS 757.4-757.7
3	Imperial No. 772	14	SMR	COLCHESTER N	187.4	854.0	1961	534.6	587.7		726.9	833.3						3019	GS 314.2-317.0
1	IOE S. Colchest.	1	II	COLCHESTER S	187.1	757.4	1964	455.7	533.4		652.9	753.8						5133	GS 673.6 OS 675.7-676.4
2	P.H.&H.	2	II	COLCHESTER S	192.9	915.6	1976	468.8	529.7	633.4	663.9	763.5				909.5		3849	OS 673.6 762.0
3	Imperial 851	2	III	COLCHESTER S	192.3	740.1	1963	496.8	580.3	655.3	694.9							4875	OS 714.1
4	Imperial No. 739	3	GORE	COLCHESTER S	191.4	786.4	1960	455.7	507.2		655.3	757.7						2829	
5	Orchard Oils 1	9	GORE	COLCHESTER S	193.2	785.5	1960	457.2	532.2	609.6	662.6	762.0						2814	
5	Con. West Petrl	14	VI	COLCHESTER S	184.1	1019.9	1960	505.4	582.8	646.2	704.7	807.7				964.1	1017.4	2752	
~	Eagle O&G 1	18	II	COLCHESTER S	181.1	685.8	1922	473.0	504.4	640.1	685.8							577	
8	Harrow G&O 1	54	FRONT	COLCHESTER S	191.4	792.5	1960	460.2	547.1	616.6	669.6	769.9						2826	OS 673-673.6
9	Oxley O&G 1	56	FRONT	COLCHESTER S	193.9	792.5	1960	450.5	531.3	598.0	662.6	764.4						2948	OS 717.5-719.6 762.9-765
10	Provincial G&F	64	I	COLCHESTER S	197.5	737.6	1905	443.5	477.0		662.4							549	GS 655.3 OS 655.3
11	Imperial No. 732	68	FRONT	COLCHESTER S	192.0	982.4	1960	443.2	515.1		650.1	750.7				902.5	980.8	2742	GS 915.6 OS 652-652.9
12	Imperial No. 707	73	FRONT	COLCHESTER S	185.6	763.5	1959	432.5	503.2		738.2							8615	OS 725.7-729.1
13	Imp 743 Wright 3	76	FR	COLCHESTER S	184.7	750.4	1960	429.8	487.7		635.2	734.0						2591	OP 638.2-639.2
14	Imperial No. 703	76	FRONT	COLCHESTER S	186.2	758.3	1959	432.8	504.4		637.6	738.2						2132	OP 637-639.8
15	Imp. Oil No. 699	76	FRONT	COLCHESTER S	183.2	761.1	1959	432.8	503.2	579.1	635.2	733.0						8633-34	OP 654.7-660.0
16	Harvest Pet. IHS	76	FRONT	COLCHESTER S	191.4	792.5	1957	457.8	524.0	597.4	652.3	752.9						9649	OS 648-654.7
17	So. Ontario G.1	78	FRONT	COLCHESTER S	180.7	885.4	1924	426.7	475.5		620.3	720.9				880.3		580	GS 699.5 OS 652.3
18	Imperial No. 714	78	FRONT	COLCHESTER S	183.2	654.7	1959	427.3	478.8	575.2	636.4							8629	OP 639.2-654.7
19	Imperial No. 734	78	FRONT	COLCHESTER S	183.5	751.3	1960	432.8	484.6		635.5	735.5						2538	OP 652-654.1
20	Imperial No. 750	78	FRONT	COLCHESTER S	184.7	680.0	1960	429.8	502.9		631.5							2744	OS 647.7-649.8
21	Imp. Oil 723-R	79	FRONT	COLCHESTER S	183.2	748.0	1960	432.8	506.0		634.6	733.0						2489	OP 649.5-653.5
22	Imperial 710	79	FRONT	COLCHESTER S	182.3	679.1	1959	432.8	493.8		637.0							8627	OP 650.1-661.4 677.3-679.1
23	Imperial 718	79	FRONT	COLCHESTER S	185.9	840.6	1959	447.1	505.4		654.4	754.7						2250	OP 651.4-654.7
24	Imperial 726	81	FRONT	COLCHESTER S	182.3	746.8	1960	442.0	502.9		632.2	730.6						2525	OP 651.1-654.1 659.9-662.9
25	Imperial No. 737	81	FRONT	COLCHESTER S	185.0	755.3	1960	438.9	496.8		641.0	737.6						2733	OP 643.7-644.7
26	Imperial No. 747	81	FRONT	COLCHESTER S	183.2	678.5	1960	438.9	496.8		641.6							2834	OP 659-660.3
27	Imperial No. 753	81	FRONT	COLCHESTER S	191.7	769.6	1960	453.5	502.3		655.0	752.6						2897	OS 672.7-675.4
28	Putnam-Putm. G1	81	FRONT	COLCHESTER S	179.5	734.0	1960	438.6	509.0	563.3	631.5	727.3						2737	GS 652.6 OP 655.9
29	Imperial No. 752	82	FRONT	COLCHESTER S	181.7	678.2	1960	432.8	493.8		334.6							2828	OS 636.7-638.3
30	Imperial No. 766	82	FRONT	COLCHESTER S	188.3	763.2	1961	446.5	502.0		649.2	746.8						3083	
31	Imperial No. 736	83	FRONT	COLCHESTER S	180.4	749.8	1960	432.8	487.7		634.9	730.9						2536	OP 664.2-667.2
32	Imperial No. 749	84	FRONT	COLCHESTER S	180.4	762.9	1960	435.9	498.3		637.3	734.0						2832	GS 638.6
33	Trioka Res. 1A	89	I	COLCHESTER S	183.8	673.9	1969	439.5	515.1	622.1	642.8							7491	OS 644.7-647.7
34	Imperial No. 787	5	VII	COLCHESTER S	195.4	1048.5	1961	539.5	608.1	684.3	746.8	855.3				1002.2	1046.1	3143	ABD
1	Ok West No. 2	13	IX	GOSFIELD N	191.0	1017.4					753.5	863.3				1009.5		3057	OP 754.3-761.6
2	West-Newman 1	13	IX	GOSFIELD N	192.6	1020.2	1957	545.0	613.3	707.1	751.0	864.7				1011.9	1041.5	6708-10	OS 1011-1015
3	G.E.L. #8	14	IX	GOSFIELD N	193.1	1017.1	1980	547.1	617.5	733.0	756.8	866.2				1012.2			SW ABD
4	Imperial No. 764	271	NTR	GOSFIELD N	196.0	1046.4	1960	545.6	612.6		755.6	865.0				1011.0	1045.5	2945	GS 757.7 OS 753.2-760.3
5	Can Delhi Oil	274	STR	GOSFIELD N	196.0	1013.2	1956	552.0	618.1	708.1	751.9	863.2				1008.3		6775	GS 986.3-988.2
6	Imperial No. 767	280	NTR	GOSFIELD N	196.6	1064.4	1961	568.1	638.9	707.1	766.3	880.0				1025.3	1063.1	3026	ABD
1	Imperial No. 828	3	IV	GOSFIELD S	193.5	845.8	1962	520.6	598.0		727.6	833.6						4466	GS 728.5 ABD

ESSEX COUNTY CONTINUED

	WELL NAME	LOT	CON	TWP	ELEV. M	T.D. M	YEAR COM.	FORMATION TOPS DEPTH IN METRES ORDOVICIAN QU	M-D	C	TR	BL.R	CAMBRIAN LF/ TR.	TH/ E.C.	PD/ M.S.	CAM	PC	SAMPLE TRAY	REMARKS
2	Ram No. 47	3	IV	GOSFIELD S	193.2	979.9	1976	517.2	596.5	691.9	725.4	829.1				977.2		3862	SW ABD
3	Gel #4 Melfg #1	4	FWD	GOSFIELD S	190.2	743.7	1978	493.8	576.1	648.0	714.5							3938	GS 723.6-724.5 OP 733.7-735.5
4	Gel Fox No. 1-A	4	FWD	GOSFIELD S	190.5	749.5	1977	496.8	573.0	675.1	714.5							3852	OP 735.8-737.0 731.5-733.3
5	Gel #5 Meleg #2	4	FWD	GOSFIELD S	190.2	747.7	1978	493.8	573.0	648.6	711.6							3971	OP 730.3-734.0
6	Gel. No. 6 Fox 2	4	FCWD	GOSFIELD S	190.8	747.4	1979	498.7	578.0	671.8	716.3							4021	GS 735.8 OP 732.1-743.4
7	Gel #7 Mats #2A	4	FWD	GOSFIELD S	191.2	745.2	1979	512.0	579.0	684.0	723.3							4103	GS 732.4-733.0 OP 732.4-733.0
8	Putnam-Candev3	4	WDFC	GOSFIELD S	192.0	978.4	1962	505.7	582.2		719.0	818.4				965.9		4239	OS 735.5-737.0 GS 955.9
9	Impe et al 813	6	IV	GOSFIELD S	194.5	772.1	1962	523.6	605.0		734.3							4237	GS 733.7
10	Smith	6	IED	GOSFIELD S	194.5	989.7	1952					834.2				973.8		2080	ABD
11	Putnam-Can. Dev 1	6	FCWD	GOSFIELD S	189.0	757.1	1961	499.0	576.1	646.2								3194	GS 732.4 OP 732.4-744.6
12	Gel McVittie #2	6	FWD	GOSFIELD S	190.8	753.2	1977	496.2	568.8	689.2	713.2							3895	GS 731.5 OP 731.5-739.1
13	B.P. 2	7	FWD	GOSFIELD S	190.5	783.0	1963	503.5	592.5	679.7	722.7							4750	OS 735.8-738.8
14	Putnam-Can. Dev 2	7	WDFC	GOSFIELD S	190.2	827.8	1962	501.7	585.5		716.6	818.4						3258	ABD
15	Jasper 2 Morl15	8	IFD	GOSFIELD S	196.6	894.6	1927				723.9	826.0						571	OS 719.3 GP 579.1
16	Olga Gas-Staodn	32	IWD	GOSFIELD S	175.3	793.6	1930				662.9								ABD
17	Glenwood Gas 75	32	IWD	GOSFIELD S	178.9	678.2	1917	449.6	516.6									568	ABD
1	Blue Phil Pt2	412	B	LAKE E	175.8	922.6	1959	421.2	500.2	606.6	673.3	765.0				914.1		2145	DRY ABD
2	Place G&O 1	302	C	LAKE E	176.5	739.1	1959	426.1	495.3	556.0	624.8	723.6						8631	OP 646.2-647.1 640.4-643.4
3	Place G&O 4	302	C	LAKE E	178.9	669.6	1960	422.8	501.7	561.1	628.2							2804	OS 628.5-631.5
4	Blue Pelee 1	375	D	LAKE E	176.8	937.3	1958	439.2	505.1	630.9	688.2	780.6				931.8		9935	DRY ABD
1	Bon Jasperson	14	II	MAIDSTONE	184.4	1072.0	1934	614.8	650.7	751.3	805.6					1071.7	1072.0		GS 420.3 OS 420.6-422.1
2	Can. Delhi-L+1	17	IX	MAIDSTONE	188.1	1066.8	1955	619.4	693.4	759.0	800.1	919.3				1063.4	1064.1	6182	ABD
3	Imperial 79G	18	III	MAIDSTONE	186.8	1094.2	1961	598.6	681.5		796.1	912.9				1058.3	1085.7	3246	SW ABD
4	Ram No. 40	27	III	MAIDSTONE	191.7	1033.0	1976	570.6	647.1	734.6	770.2	883.6				1027.8		6353	GS 860.1
1	Con. West. Petrl.		KP-IS	MALDEN	176.2	711.1	1960	470.9	540.7	596.2								2920	GS 709.6 666.9-670.6
																			OS 660.5-668.0
2	Place-Frn. Petrl		CD-GR	MALDEN	175.3	752.6	1961	443.5	520.6	578.8	637.9	740.7						3192	OS 637.3-666.0
3	C.W. 1	15	I	MALDEN	177.1	914.7	1967	460.2	540.1	620.0	651.4	754.4				905.6	905.9	6460	GP 267.6-272.2
4	Imperial No. 751	25	III	MALDEN	181.3	868.7	1960	519.1	556.9		703.8	805.9						2894	OP 775.4-777.2 806.2-807.7
5	Imperial No. 770	25	III	MALDEN	183.8	823.6	1961	516.9	565.4	646.2	705.9	815.3						2934	OS 732.7-734.6
6	P.H. & H.	41	IV	MALDEN	185.0	823.9	1977	520.3	597.4	666.6	712.6	815.6						3865	GS 736.7-737.6 OP 733.7-751.6
7	Colonial	41	V	MALDEN	185.0	746.8	1981	514.5	590.2	648.6	701.0							7261	OS 701.0 GS 701.0
8	Colonial	42	IV	MALDEN	185.0	749.0	1982	518.0	593.0		702.3								OS 710-712
9	Imperial No. 832	42	IV	MALDEN	185.6	829.1	1963	520.9	601.7	664.8	708.7	811.1						4777	GS 718.7 OS 794.9-796.1
10	Imper 802 PAQ	49	V	MALDEN	182.6	800.7	1962	489.2	561.1	626.1	676.7	783.0						3270	DRY ABD
11	Trenton-G. Synd1	53	V	MALDEN	180.4	771.4	1956	458.7	512.4	608.1	654.4	759.0						6887	OS 664.5-666.3
12	NW. Malden.Synd.1	53	V	MALDEN	178.9	762.0	1955	459.6	516.3	613.9								4659	GS 656.5 OS 293.8
13	Lewis 23-King 1	59	FRONT	MALDEN	177.1	982.4	1960	437.4	515.1	579.1	634.0	736.1				887.3	972.3	2918	GS 620.6-621.2 OS 675.4-682.1
14	Lewis 25-King 3	59	VII	MALDEN	179.8	883.9	1961	442.0	518.2	574.5	639.5	743.7						3024	ABD
15	G.E.L. No. 14	62	VII	MALDEN	181.2	685.8	1982				649.5								DRY
16	CWP-Flemont 2	62	VII	MALDEN	183.5	690.1	1961	458.4	510.5	588.3	653.2							2386	OP 658.4
17	P.H. & H.	62	VII	MALDEN	186.8	704.7	1978	470.6	545.6	593.4	664.8							3924	OS 662.9 682.8 704.7
18	Realoil #9	63	VI	MALDEN	180.1	702.3	1980	446.0	531.0	619.0	645.9							7081	DRY ABD
19	CWP-Felmont	63	VI	MALDEN	181.6	707.1	1961	454.2	532.5	586.7	648.6							3197	GS 667.2-670.3 OP 670.3-677.0
20	Consol. West 104	63	VI	MALDEN	180.7	787.3	1963	457.2	507.8		652.3	755.0						4485	OS 673.6
21	Consol. West 100	64	VI	MALDEN	183.5	791.6	1962	472.1	549.6		667.5	766.0						4177	GS 465.1 OS 686.1 465.1
22	Consol. West 98	64	VI	MALDEN	181.3	813.5	1962	464.5	528.5		659.9	755.9						2388	GS 664.5 660.8 OP 660.8
23	Consol. West 99	65	VII	MALDEN	183.2	714.8	1962	468.8	547.1		664.5							4181	GS 678.8 OP 678.8
24	Putmn-Sellars1	66	VII	MALDEN	185.0	709.3	1961	478.5	555.0	610.2	677.0							3256	GS 679.1-680.6 OP 680.6-709.0

ESSEX COUNTY CONTINUED

	WELL NAME	LOT	CON	TWP	ELEV. M	T.D. M	YEAR COM.	FORMATION TOPS DEPTH IN METRES ORDOVICIAN QU	M-D	C	TR	BL.R	CAMBRIAN LF/ TR.	TH/ E.C.	PD/ M.S.	CAM	PC	SAMPLE TRAY	REMARKS
25	Brit-Amer.0 19	67	Vi	MALDEN	182.9	705.6	1962	474.6	524.3		666.0							4447	OP 680.3-704.1
26	Imperial No. 806	73	VI	MALDEN	188.3	820.5	1962	507.8	582.2		697.7							4235	ABD
27	Imperial Oil No. 769	75	VI	MALDEN	187.1	1006.8	1961	518.2	579.1		705.6	811.7		959.2				3942-44	OS 727.3-729.4 GS 727.3
28	Ram No. 45	93	VIII	MALDEN	185.9	958.6	1976	512.1	587.0	654.4	700.7	806.8				955.5		3847	OS 702.6-708.7
1	Imper-Gullivr 1	1	VII	MERSEA	196.3	1022.6	1921				768.1	868.7				1015.9		570	GS 536.4
2	Imperial No. 673	10	VII	MERSEA	193.5	1063.8	1958	541.6	611.7	745.5	770.5	875.7				1020.8	1055.2	7778-79-80	GS 1022.9-1024.7 OS 294.4-296.0
3	Cdn Delhi-No. 16	18	VIII	MERSEA	190.2	1050.6	1961	545.6	626.4	723.9	781.5	887.9				1032.1		3188	OS 1039.4-1040.9
4	Imperial No. 744	237	NTR	MERSEA	185.3	1048.5	1960	527.3	612.6		760.5	863.2				1011.9	1047.9	2821	ABD
5	Leamington-Fost	239	NTR	MERSEA	193.5	882.1	1905	521.2	592.8	719.3	756.3								OS 790.7 ABD
1	A. Rieger No. 1	18	384	PELEE ISLAND	177.1	716.3	1960	437.7	517.9	626.7	686.4							2926-27	OS 276.1-278.9 GS 269.7-276.1
1	Revlow No. 1	13	SMR	ROCHESTER	184.1	841.9	1977	570.0	643.4	742.2	779.4							3879	DRY ABD
2	Brett et al	16	V	ROCHESTER	182.6	932.7	1971	597.4	638.3	777.5	802.5	917.4						2690	GS 834.8-836.7 OP 836.7-838.5
3	Brett et al	16	V	ROCHESTER	181.7	860.5	1976	590.7	666.9	774.2	802.2							7864	GS 831.8-847.3 OP 831.8-847.3
4	Brett et al	16	V	ROCHESTER	182.6	936.3	1970	548.0	663.9	780.9	800.7	916.5						4143	GS 834.8-835.8 OS 834.8-835.8
5	Brett et al	16	VI	ROCHESTER	182.6	1074.4	1970	592.8	682.1	767.2	802.5	917.4						7976	GS 840.6-844.0 OS 840.6-844.0
1	Imperial O. 775	10	XII	SANDWICH S	189.3	931.8	1961	612.3	684.3		797.1	912.0						7773	GS 419.7 OS 419.7
1	Canus Petrol	6	III	TILBURY N	181.9	1089.1	1973	601.4	687.6	774.2	814.7	933.9				1083.3		8761	GS 932.7-935.7
1	Coste & Co 1	5	X	TILBURY W	185.9	1043.0	1922	560.2	637.0	746.8	783.9	891.5				1041.8		575	GS 556.3 356.3 OS 356.3-364.8
2	Union-Imperl 3	14	XI	TILBURY W	185.3	1081.7	1946	564.5	639.5		793.0	905.0				1047.3	1049.4	1552	OS 1049.1-1051.0 926.9-928.7

GREY COUNTY

	WELL NAME	LOT	CON	TWP	ELEV. M	T.D. M	YEAR COM.	FORMATION TOPS DEPTH IN METRES ORDOVICIAN QU	M-D	C	TR	BL.R	CAMBRIAN LF/ TR.	TH/ E.C.	PD/ M.S.	CAM	PC	SAMPLE TRAY	REMARKS
1	Canadian Oil Fields	135	III	ARTEMESIA	426.1	570.9	1917	93.0			347.5								GS 501.4 516.6 OS 522.7
2	W.J. Martin	155	IW	ARTEMESIA	475.2	579.1	1918	114.6	200.6	345.9	522.7						578.8	99	DRY ABD
3	R.J. Henderseon Et	180	IIW	ARTEMESIA	491.3	596.2	1918	137.2	228.6		365.8						595.9	100	OS 487.7-493.8 551.7-557.8
4	James Pratt & Sons	180	3W	ARTEMESIA	475.2	579.1	1918	114.3			387.1						578.5		DRY ABD
1	McMaster No. 2	19	VIII	COLLINGWOOD	315.2	355.7	1964		14.9		163.1	302.4					353.9	5191	ABD
2	Blue Mountain O&G	20	II	COLLINGWOOD	193.5	196.6	1920				9.1							99	
3	McMaster No. 1	21	VII	COLLINGWOOD	361.2	391.4	1964		26.2		196.3	321.3					388.3	5179	ABD
4	Blue Mountain O&G	26	VII	COLLINGWOOD	184.7	227.7	1921											100	GS 87.8-192.6 OS 185.9-192.6
5	McMaster Grey No. 3	26	IX	COLLINGWOOD	225.5	259.4	1964			42.1	75.0	207.9					257.6	5192	DRY ABD
6	J. Barclay No. 4	27	VII	COLLINGWOOD	193.9	167.6	1922				36.6								OS 30.5-121.9 114.3 137.2-152.4
7	J.B. Camperdaryn 1	27	VII	COLLINGWOOD	190.8	192.0	1921				21.3								OS 161.5 GS 161.5
8	James Barclay No. 1	27	VII	COLLINGWOOD	191.1	217.0					21.0								
4	Monray No. 1	4	VI	EGREMONT	423.7	678.8	1968	204.2	307.8	457.5	472.1	623.9					674.8	7142	DRY ABD
2	Creesing No. 1	8	IX	EGREMONT	434.0	667.5	1966	194.5	279.8		464.8	608.1					663.9	6051	GP 642.5-613.3 663.9 656.5
3	Creesing No. 2	8	IX	EGREMONT	439.5	673.0	1966	199.0	289.6		469.4	612.6					670.3	6232	GP 670.9 662.9 649.2
2	Monray No. 2	11	VIII	EGREMONT	450.5	679.7	1968	206.3	325.8	459.6	473.0	620.3					677.3	7141	GP 666.6-667.2
1	Arnora Sulphur Minin	13	IVN	GLENELG	390.7	588.0	1956	139.6	211.2	347.6	387.7	522.1					580.3	9934	DRY ABD
1	West Kale-Harrison	1	IX	KEPPEL	218.8	452.6					321.6								DRY ABD
2	D. Carson No. 1	5	VIII	KEPPEL	228.6	454.2	1936				332.2								DRY ABD
3	A. Barfoot No. 1	11	VII	KEPPEL	227.1	492.9	1935				301.1								GP 413.9 420.0
4	Imperial Oil No. 527	22	IIS	KEPPEL	240.8	497.4	1955	102.1	167.6	300.2	321.6	429.8						7794	GS 429.2
5	A. Cunningham No. 1	31	IIS	KEPPEL	218.5	463.9					317.6								DRY ABD
6	Ben Allen Cement Co.	30	VIII	KEPPEL	239.6	396.2	1958	54.9			274.3	388.6					460.2	9723	OS
7	Thomas Smith No. 1	38	II	KEPPEL	220.4	457.2	1902				314.6								DRY ABD
1		10	XI	OSPREY	472.4						353.6								GS 414.8 OS 536.4-538.0
2	McMaster No. 4	26	INDR	OSPREY	527.3	610.2	1965	137.5	230.4	381.0	420.0	559.2					603.5	5619	ABD
3	McMaster No. 5	41	2SDR	OSPREY	525.2	596.5	1965	128.6	219.5	374.9	409.0	560.2					593.1	5618	ABD
4	McMaster No. 6	49	2SDR	OSPREY	525.2	581.9	1965	120.4	216.4	378.0	403.6	538.3					579.1	5803	
1	Arnora Sulphur Minin	10	XIX	PROTON	476.1	701.0	1955	176.2	262.1	431.9	449.0	597.4					651.1	6177-78	OS 592.8-601.4
1	Doran Oil & Gas No.3	23	VI	ST. VINCENT	181.4	260.3	1919				99.1								OS 216.4 247.5 GS 216.4 247.5
2	No. 1 B. Doran	25	VII	ST. VINCENT	197.5	260.9	1918				85.6								OS 216.4-247.5 GS 223.4 102.7
3	No. 4 B. Doran	25	VII	ST. VINCENT	228.9	294.4	1921				100.6								OS 190.5 GS 263.7
4	Penn-Ruan Oil & Gas	26	IX	ST. VINCENT													417.6		
5	G. Brown No. 1	29	IX	ST. VINCENT	326.1	317.0	1930				216.4							97	DRY ABD
1	Morrison Well	10	III	SARAWAK	171.0														OS 426.7 GS 426.7
2	T. Catbush	10	III	SARAWAK	181.7	382.2					208.2								GS 320.0
3	Wm. L. Forest No. 2	28	I	SARAWAK	222.5	416.4	1939	11.0	93.9	207.0	229.2	346.3					415.1	103-04	GS 385.9
4	Wm. L. Forest No. 1	28	III	SARAWAK	218.5	402.3	1939		75.6	175.0	217.9	344.4					395.3	98	OS 333.8-336.8 374.3-375.5
5	Annan Petrol No. 1	29	III	SARAWAK	217.3	368.2	1948	6.1	77.7	205.7	219.5	319.1						1725	OS 324 166.7 367.0-367.9
6	Annan Petrol No. 4	31	II	SARAWAK	228.3	362.7	1948				242.3								DRY
7	Goodfellow Well	32	I	SARAWAK	224.9	367.0					224.0								DRY ABD
1	Silver Cty Petr	20	II	SULLIVAN	323.4	558.4	1964	132.6	201.2		362.7	493.8					556.3	5428	
1	Annan Petrol No. 2	23	C	SYDENHAM	224.6	353.6	1948				182.9								OS 204.2 GS 301.6
2	Annan Petrol No. 3	32	II	SYDENHAM	268.5	353.9	1948				196.6	323.1						1827	GS 30.5 301.8

HALDIMAND COUNTY

	WELL NAME	LOT	CON	TWP	ELEV. M	T.D. M	YEAR COM.	FORMATION TOPS DEPTH IN METRES ORDOVICIAN QU	M-D	C	TR	BL.R	CAMBRIAN LF/ TR.	TH/ E.C.	PD/ M.S.	CAM	PC	SAMPLE TRAY	REMARKS
1	Sidasa No. 1	16	I	CANBORUGH	184.1	826.9	1973	164.0	429.8	588.3	650.7	784.9						8740	GP 813.5
2	Sidasa No. 2	16	I	CANBORUGH	187.4	920.5	1973	167.9	457.5	598.3	654.4	790.3				862.9		8757	GS 821.4-824.5
1	Erco No. 2	3	II	SHERBROOKE	179.5	1089.1	1964	259.1	537.7		768.1	900.7				983.6	1085.1	5208	ABD
1	F.T. Culp No. 1	19	VI	S. CAYUGA	191.1	961.3	1921				746.8								DRY ABD
1	Place-Mitchell	45	E	LAKE ERIE	188.0	1134.0	1980	317.7	604.5	756.0	794.8	931.8				1012.8	1102.8	4380	GP 665.0 183.0 1000-1100
2	Cpog Haldi 1	131	G	LAKE ERIE	182.6	1430.4	1970	520.6	796.4	987.6	1026.9	1150.3				1246.9	1422.2	7963	DRY ABD

HALTON COUNTY

	WELL NAME	LOT	CON	TWP	ELEV. M	T.D. M	YEAR COM.	FORMATION TOPS DEPTH IN METRES ORDOVICIAN QU	M-D	C	TR	BL.R	CAMBRIAN LF/ TR.	TH/ E.C.	PD/ M.S.	CAM	PC	SAMPLE TRAY	REMARKS
1	Star Chemical No. 1	6	III	BURLINGTON	108.5	525.8	1967	1.8	64.0	291.1	328.0	472.4					524.9	6192	GS 62.5
1	Explo. No. 9	12	IV	ESQUESING	259.7	584.0	1956	44.2	108.8	314.9	360.9	509.6					554.4	8403-04	GS 547.1-547.4 541-541.3
2	Anthony G&O Ex15	14	III	ESQUESING	281.6	659.3	1957	14.9	154.5	365.8	404.2	559.0					608.4	6706	GS 613-613.3
3	Anthony G&O Ex17	14	IV	ESQUESING	264.3	579.7	1957	22.9	133.8	351.7	381.6	528.2						6711	GS 110.6 110.9 120.1-120.4 560.2-560.5
4	Anthony G&O 13	14	V	ESQUESING	263.6	554.7	1957	8.8	108.8	325.2	360.0	505.7				543.8		6745	OS 523-523.3 530-530.4 532.5-532.8
5	Anthony G&O 27	14	V	ESQUESING	259.4	597.1	1959	29.9	107.0	322.8	356.6	486.8					551.7	8641	DRY ABD
6	Anthony-38 AC29	14	V	ESQUESING	258.8	540.1	1962				356.6	510.2						3813	GP 532.8-533.7 534.9-536.1
7	Anthony G&O 16	14	V	ESQUESING	258.2	550.8	1957	22.6	22.6	299.9	351.1	509.9						6743	GS 521.8-522.4
8	Anthony G&O 26	14	V	ESQUESING	258.5	542.2	1958	27.1	103.6	321.6	351.4	508.4						9938	GP 522.7 606.0 528.8
9	Anthony G&O 10	15	IV	ESQUESING	276.1	577.0	1956	7.6	122.5	330.7	375.8	525.8					574.5	6955	GP 530-536.1 556-557.5 541.3-545.0
10	Antho 12 Act 10	15	IV	ESQUESING	298.7	608.7	1956	16.8	145.1	366.4	401.4	554.7					608.1	6725	GP 559-560.2 584.9-587 566.9-569.1
11	Anthony G&O 14	15	IV	ESQUESING	300.5	608.1	1957	21.0	151.5	368.5	403.6	555.3					608.1	6729	GP 577.9-578.8 556.9-558.1
12	Anthony G&O 18	15	IV	ESQUESING	300.8	603.8	1957	14.9	149.0	363.3	401.4	549.2					602.9	6697	GS 553.5-554.1
13	Anthony G&O 21	15	IV	ESQUESING	302.0	610.8	1958	18.3	153.6	382.5	405.1	557.8					610.8	9951	OP 587.3 GS 584 587.7
14	Anthony G&O 20	15	V	ESQUESING	284.7	573.6	1957	6.1	129.8	347.5	377.6	531.0						8405	GP 534-535.2 127.7
15	Anthony G&O 39	15	V	ESQUESING	271.6	563.3	1962	10.1	116.7	335.9	367.0	519.7						4193	OS 550.8-551.4
16	Anthony G&O 22	15	V	ESQUESING	276.5	557.8	1958	12.5	123.4	341.1	369.7	533.1						9953	GP 531.9-532.5 527.9-528.5 541-544.1
17	Anthony G&O 23	15	V	ESQUESING	262.1	576.4	1958	15.2	111.3	329.8	356.6	536.8						9940	GP 532.8 535.2 515.1
18	Seynuck No. 3	15	V	ESQUESING	282.5	582.2	1954	12.8	128.0	338.6	375.5	528.8					572.1	7767	GP 548.6-552.9 182.9
19	Seynuck No. 4	15	V	ESQUESING	266.7	556.6	1955	11.0	113.1	324.3	360.6	513.9						6168	GP 540.7 542.2
20	Anthony G&O 33	16	III	ESQUESING	331.0	634.6	1963	39.6	181.4		434.0	537.3						5082	OS 607.5-608.1

HALTON COUNTY CONTINUED

	WELL NAME	LOT	CON	TWP	ELEV. M	T.D. M	YEAR COM.	FORMATION TOPS DEPTH IN METRES ORDOVICIAN QU	M-D	C	TR	BL.R	CAMBRIAN LF/ TR.	TH/ E.C.	PD/ M.S.	CAM	PC	SAMPLE TRAY	REMARKS
21	Anthony G&O 11	16	III	ESQUESING	330.7	636.4	1956	38.7	179.2	365.8	436.5	587.7				632.8		8408	GS 613.9-615.1
22	Anthony G&O Expl #5	16	IV	ESQUESING	304.5	617.8	1955	8.8	155.8	371.6	401.4	555.0					596.8	6439-40	DRY ABD
23	Anthony G&O Expl #4	16	IV	ESQUESING	300.8	601.7	1955	3.7	148.7	374.9	400.5	554.4						4563-64	GP 564.2 565.4 578.5-579.7
24	Anthony G&O No. 19	16	IV	ESQUESING	294.4	596.2	1957	9.1	146.6	356.9	392.3	543.8					594.7	8410-11	GS 412-412.4
25	Anthony G&O 7	16	IV	ESQUESING	302.1	609.3	1955	7.0	151.5	354.5	401.4	554.4					600.5	6179	GS 567.8-568.5
26	Anthony G&O No. 28	16	V	ESQUESING	285.3	579.7	1958	16.5	130.8	342.3	379.8	534.0						9834	OS 553.8-555 GS 553.8-555
27	Anthony G&O No. 29	16	V	ESQUESING	304.2	591.9	1959	8.8	151.2	361.2	398.7	550.8						1828-29	GS 554-554.7 574.2-576
28	Anthony No. 41 Acton	16	VI	ESQUESING	276.8	579.4	1963	8.8	146.9	353.0	389.2	541.0						4786-87	GS 546.2-546.8
29	Anthony G&O No. 24	17	IV	ESQUESING	309.4	596.8	1958	11.0	151.8	367.6	401.1	552.9						9735	GS 575.5 554.7 560.5
30	Anthony G&O No. 25	17	IV	ESQUESING	311.8	597.1	1958	10.7	155.1	368.8	403.6	549.6						9785	GS 559.3 564.2 578.2
31	Lorn-Mac No. 1 Acton	17	V	ESQUESING	290.8	589.8	1963	8.2	147.8	341.4	385.0	539.5						4870-71	ABD
32	Anthony No. 40	17	V	ESQUESING	299.3	580.6	1962	8.5	148.7		390.4	547.7						4382-83	GS 547.7-550 550-551.7
33	Antnony G&O No. 30	17	V	ESQUESING	307.2	597.4	1959	8.5	151.8	369.4	400.4	551.1						8637-38	GP 553.8-554.4
34	Lorn-Mac G&O 2	17	V	ESQUESING	287.1	587.7	1964	7.3	146.3	336.8	388.3	536.4						5161	GS 544.7-545
35	McCanell Well	18W	II	ESQUESING	204.2	319.4	1915	12.2	62.8	284.7	319.4								ABD
36	F&M Gas&Oil No. 1	25	IV	ESQUESING	339.5	792.8	1962	30.5	170.7		415.7	566.9					618.7	4768-69	GS 574.5
1	Beverly Iron Syndica	1	VII	NASSAGAWEYA	250.2	917.4	1943		129.5	351.1	387.1	541.6					588.9	1171-72	GS 566.9-568.1
2	R. Boyd-Transam #1	3	VII	NASSAGAWEYA	214.6	579.1					351.4						556.3		GS 521.2-525.8
3	Rockwood O&G No. 1	12	III	NASSAGAWEYA	319.4	655.0	1918	73.2			476.6	630.9						39	DRY ABD
4	Blue Springs Explor.	19	III	NASSAGAWEYA	334.7	682.8		78.0	228.6	408.4	469.4	624.8					679.7	3048-49	GS 667.5-668.1
5	Anthony Seynuck No. 2	23	III	NASSAGAWEYA	358.1	678.0	1958	100.6	240.8	435.9	480.1	629.4						9945-46	GS 665.7
6	T. Seynuck No. 1	30	VII	NASSAGAWEYA	339.2	1280.1	1929	70.1	195.1	414.5	442.0	594.4					634.0	41	GS 679.7-737.6 603.5
7	T. Seynuck No. 2	30	VII	NASSAGAWEYA	308.1	643.7	1954				424.9						619.4	1692-93	GS 597.4
1	Star Chemical 1	6	III	NELSON	108.5	517.2	1966	1.8	64.0	291.1	328.0	472.4					524.6	6192	GS 62.5 Strat Test
2	J.D. Macklin No. 1	7	III	NELSON	114.6	530.4	1929				323.1							1929	GS 68.6 76.2 137.2
1	Anthony G&O 44	3	IX	OAKVILLE	190.5	518.2	1964	14.6	60.4		318.2	466.6						5463	GP 465.4-467.3
1	Anthony G&O 46	3	X	TRAFALGAR	196.0	524.0	1965	21.3	72.5		321.3	470.9						5601	GS 115.8-116.1
2	Hornby No. 9	10	X	TRAFALGAR	200.2	516.9	1964	13.1	71.0		317.0	463.9					513.9	5508	GP 468.2-470.3
3	Hornby No. 5	11	VIII	TRAFALGAR	201.8	519.1	1960	20.4	69.5	263.7	319.4	468.8					518.5	2925	OS 475.8-477.9 GS 473.4-475.8
4	Hornby No. 4	12	VIII	TRAFALGAR	204.5	516.6	1960	22.6	68.9	291.4	321.3	467.7						2811	GP 121.3-121.9 132.3-133.2
5	Anthony G&O 8	12	VIII	TRAFALGAR	200.9	514.8	1964	18.3	79.2		320.6	464.5					514.2	5259	GS 473.7-474.9
6	Anthony G&O No. 31	13	X	TRAFALGAR	210.0	519.7	1959	21.6	68.3	274.6	317.6	466.3					517.9	2235	GP 467-467.9 481.3-481.9
7	Brandon Brick Yard 2	14	I	TRAFALGAR	221.0	554.7	1917	1.5	94.5	324.0	357.2						553.8		GS 91.4
8	Hornby No. 6	14	IX	TRAFALGAR	210.0	650.0	1961	21.9	71.3	294.7	325.2	476.4					524.9	3182	DRY ABD
9	Hornby No. 3	14	IX	TRAFALGAR	212.1	522.4	1960	20.4	67.1	251.5	319.1	472.7					520.9	2755	GP 474.3-475.5
10	Hornby No. 2	14	X	TRAFALGAR	209.4	514.2	1960	19.2	75.3	262.1	319.7	468.2						2520	GS 469.7-471.2 491.9-492.9
11	Hornby No. 7	14	XI	TRAFALGAR	207.9	507.2	1961	15.5	61.3	287.4	308.2	460.6						3156	DRY ABD
12	Oakville Well	15	I	TRAFALGAR	143.5	496.8	1920	1.5	24.4		295.7	442.0					490.7	40	
13	Brandon Brick Yard 1	15	I	TRAFALGAR	215.2	447.1	1866	2.4	86.3	315.8	349.0								OP 441.0

HURON COUNTY

	WELL NAME	LOT	CON	TWP	ELEV. M	T.D. M	YEAR COM.	FORMATION TOPS DEPTH IN METRES ORDOVICIAN QU	M-D	C	TR	BL.R	CAMBRIAN LF/ TR.	TH/ E.C.	PD/ M.S.	CAM	PC	SAMPLE TRAY	REMARKS
1	Imp 600 Black1	8	3ED	ASHFIELD	239.6	1083.6	1957	635.5	707.1	808.0	845.8	979.0				1072.9	1079.6	6773	GS 597.4-600.2
2	Total et al	12	IX	ASHFIELD	274.0	1037.2	1978	595.6	680.6	776.3	810.5	945.0					1034.2	4010	DRY ABD
1	Imp 563 Hill 1	12	LRE	COLBORNE	219.2	111.0	1956	659.0	735.5	815.9	870.2	1005.2				1100.0		9903	DRY ABD
1	Imp 533	22	VI	GODERICH	255.1	1129.0	1955	670.0	748.0	825.1	884.8	1032.1				1116.2	1121.4	6010	DRY ABD
1	K.R. Hay	26	XV	HAY	210.3		1969	640.1	733.7	833.6	862.6	1009.5					1113.4	7361	DRY ABD
1	Bruce-Trewar 1	23	II	HULLETT	300.2	1076.2	1939	603.5	682.8	815.3	827.5	976.3					1063.4	631	GS 499.9
1	Firebird No. 2	3	XXI	STEPHEN	192.3	1153.4	1976	635.2	719.9	837.6	863.2	1016.2					1121.4	3856	GS 680.3-746.2 644-674.8
2	K.R.	4	B-LRC	STEPHEN	193.9	1161.0	1969	648.9	748.0	847.0	874.8	1025.0					1133.2	7511	DRY ABD
3	Juwen-Schenk	16	VI	STEPHEN	244.8	1240.5	1959	573.0	661.4	777.2	817.5	972.9					1078.7	9909	DRY ABD
4	Imp 537-Turn 1	19	XVIII	STEPHEN	201.2	1132.2	1955	634.0	719.3	830.6	865.6	1018.6				1122.0	1123.8	9906	DRY ABD
1	Pacific	1	II	TURNBERRY	343.5	865.9	1978	399.3	499.9	607.8	640.1	787.0					860.8	3985	DRY ABD
1	Imperial Oil No. 469	39	XII	E. WAWANOSH	323.7	975.1	1954	502.3	585.2	701.0	731.5	872.3					953.1	9899-9900	DRY ABD
1	Altair et al	16	VIII	W. WAWANOSH	290.5	1053.1	1967	602.9	693.1	795.5	819.0	956.5					1042.4	6482	DRY ABD

KENT COUNTY

	WELL NAME	LOT	CON	TWP	ELEV. M	T.D. M	YEAR COM.	FORMATION TOPS DEPTH IN METRES ORDOVICIAN QU	M-D	C	TR	BL.R	CAMBRIAN LF/ TR.	TH/ E.C.	PD/ M.S.	CAM	PC	SAMPLE TRAY	REMARKS
1	Union 70 Imp 11	1	XIV	CHATHAM	178.0	1123.2	1945	623.6	707.1	808.0	837.9	968.0				1072.9	1118.3	1463	OS 524.3 GS 974.8-976.0
2	Union 73 Harp 1	1	XIV	CHATHAM	178.0	1127.8	1944	629.4	719.0	798.9	841.2	983.0					1116.5	1291	DRY ABD
3	Union Gas No. 89	3	IX	CHATHAM	178.9	1177.1	1956	691.3	779.1	865.6	899.8	1030.2				1100.0	1173.5	6580-81-82	DRY ABD
4	Union-Imp2	4	XIII	CHATHAM	177.7	1218.6	1946	720.5	802.8	860.8	922.3	1035.7				1116.2	1184.5	1472	DRY ABD
5	Norbla 6 Wats 1	4	XV	CHATHAM	179.2	1140.3	1962	647.4	741.6	833.6	853.1	994.3					1135.7	4433	DRY ABD
6	Rowe-Coniffe 1	6	I	CHATHAM	183.2	1161.9	1940	637.0	730.0	812.3	876.9	1007.4				1154.3	1158.5	213	GS 499.9
7	Union 3 Chat 1	6	XIV	CHATHAM	178.9	1135.4	1936	630.9	719.3	774.2	842.8	979.9					1126.8	164	OS 531.9 GS 984.5-986.0
8	Ogletree-North1	19	VI	CHATHAM	185.0	1828.5	1936	649.2	728.3	826.0	883.9	1019.6				1164.3	1200.9	8074	DRY ABD
9	Home et al	6	2GOR	CHATHAM	178.6	1189.9	1965	708.7	785.2	777.2	902.2	1033.3					1182.9	5657	DRY ABD
10	Angflus 1	20	2GORE	CHATHAM	180.1	1168.0	1969	669.0	745.5	839.4	873.6	1009.8				1122.0	1156.4	7355	DRY ABD
1	Vacuum	1	I-W	DOVER	176.8	1007.4	1921	677.3	762.6	851.3	886.1								GP 946.4 892.1 922.0-937.3
2	Union 16	1	II-W	DOVER	175.9	1150.3	1962	658.4	743.7	832.1	893.1					1102.5	1135.4	384	GP ABD
3	Petrol Oeg 3	1	IIW	DOVER	174.0	1066.8	1921	829.1	865.6	929.6	865.6						1042.4	292	GS 963.2 914.4 949.5 OS 964.7
4	Central-Tuber 4	1	IIW	DOVER	177.1	1040.6	1935	666.9	710.2	850.4	883.9								OS 1018.6 GP 963.5-966.8
5	Petrol 1 Bagnal	1	IIW	DOVER	176.8	1009.2	1919	652.9	762.6	854.0	884.8								GS 961.6 937.3 OS 1001.3-1009.2
6	Vacuum	1	IIW	DOVER	176.8	1007.4	1921	677.3	762.6	851.3	886.1								OS 998.2-1002.8 GP 946.4 937.3
7	Petrol-Gagna 2	1	IIW	DOVER	176.8	1009.8	1920	658.4	731.5	830.6	884.8							291	OS 999.7 986.0 GP 957.1-964.7
8	Ajax 11 Anta 2	1	IIIE	DOVER	176.2	947.6	1935	653.8	726.9	827.5	885.4							150	GP 898.9 896.1 909.8 908.3 905.9
9	Central 3 Ste 2	1	IIIE	DOVER	176.8	935.4	1935	660.5	749.8	827.5	887.0								GP 933.9 928.1 919.0 914.4
10	Petrol 4 Bagn	1	IIIE	DOVER	176.5	934.2	1920	637.6	718.1	823.9	869.0								DRY ABD

	WELL NAME	LOT	CON	TWP	ELEV. M	T.D. M	YEAR COM.	FORMATION TOPS DEPTH IN METRES ORDOVICIAN QU	M-D	C	TR	BLR	CAMBRIAN LF/ TR.	TH/ E.C.	PD/ M.S.	CAM	PC	SAMPLE TRAY	REMARKS
11	Ajax 8 Anta 1	1	IIIF	DOVER	176.8	925.7	1934	652.6	737.0	823.0	880.6							395	GP 917.4-919.9 890.3-903.7
12	Union 2	1	IIIW	DOVER	176.2	1149.1	1918	620.9	701.0	777.2	852.5							271	OS 474.6 GS 887.0 885.4
13	Ajax 14 Tub 2	1	IVE	DOVER	178.3	975.4	1940	658.4	740.7	841.2	883.9								GP 951.0 931.2 932.7-935.7
14	Ajax 7 Antaya 1	1	IVE	DOVER	176.8	969.6	1934	657.1	739.1	836.1	883.6							393	GS 968.7 982.7 946.7
15	Ajax 3 Jubin	1	IVE	DOVER	176.2	1002.8	1928	652.3	746.8	812.3	883.9								GP 915.9 905.3 894.6
16	Ladd 2 Antaya 1	1	IVE	DOVER	176.8	1008.6	1935	663.9	748.6	852.5	888.2								GP 921.4
17	Ladd-Sterling 1	1	IVE	DOVER	178.0	922.0	1935	662.0	751.0		891.5								GP 946.1 911.0
18	Ajax Oil & 10-ST	1	4E	DOVER	178.3	954.0	1935	655.3	743.7	841.2	890.0								GP 944.9-947.9 939.4-940.6
19	R.L. Patt 5	2	2W	DOVER	175.9	1009.5	1937	666.9	743.7	826.0	884.5								GP 851.9 949.5
20	Ajax Reaume 1	2	IIW	DOVER	175.3	963.0	1928	670.6	762.0	823.0	879.3								GP 934.2-938.8 958.6-960.1
21	Ajax 2 Juben	2	IIW	DOVER	175.9	1020.5	1928	659.3	738.5	814.7	897.3								GP 905.9-972.3
22	Union Explo 17	2	IIW	DOVER	175.9	1018.0	1922	670.6	762.0	835.2	883.9								DRY ABD
23	Prairie-Steph 1	2	IIE	DOVER	177.1	1006.1	1933	652.3	728.5	845.8	874.8	996.7							GP 918.1-919.3 961.9-966.2
24	Prairie-Steph 4	2	IIIE	DOVER	176.2	1010.4	1935	656.2	746.8	845.8	881.5	999.1							GP 923.5
25	Prairie-Steph 3	2	IIIE	DOVER	177.1	1003.4	1935	655.3	737.6	855.0	886.1	1000.0							OP 999.7-1003.4 GP 948.5-998.8
26	Olga 4	2	1E	DOVER	176.2	975.4	1930	652.3	739.1	801.6	852.5								GP 935.7-938.8 892.1
27	Prairie-Steph 2	2	IIIE	DOVER	176.8	1137.2	1935			815.3	869.0	984.5				1135.7			GS 1091.5
28	Union 22 Myer	2	IIIW	DOVER	176.8	943.4	1929	668.4	704.1	850.4	883.9								OS 931.2-932.7 GS 932.1 925.1
29	Union 20 Myers	2	IIIW	DOVER	176.8	929.6	1926	637.0	734.6	819.9	855.0							391	GP 854.4 855.3 871.7
30	Union 14 Meyor	2	IIIW	DOVER	176.8	971.1	1919	657.5	753.5	835.2	883.3							285	GP 887 893.1 908.3 914.4
31	Union-Dover 10	2	3W	DOVER	176.2	1010.4	1919	652.3	707.1		875.4							278	GP 912.9 992.1 OP 1001.3 1004.3
32	Union 12	2	IIIW	DOVER	176.5	1023.5	1919	652.3	728.5	813.8	890.0							281	OS 978.4 GP 925.1 975.4
33	Union 7	2	IIIW	DOVER	176.5	998.8	1919	640.1	743.7	798.6	884.8								
34	Union 21 Myer	2	IIIW	DOVER	176.8	1127.8	1929	629.4	707.1	823.0	848.9	983.0				1117.1	1126.2		GS 894.6-896.1
35	Prairie 5 Dph 1	2	4F	DOVER	177.1	998.2	1935	653.8	743.7		883.9	993.3						312	GS 921.4 944.9 OS 94.3
36	Acme-Duph 1	2	IVE	DOVER	176.2	974.8	1929	620.3		799.2	844.9								GS 885.4 470.9-474.0 926.6
37	Acme-Duph 3	2	IVE	DOVER	176.5	969.3	1930	637.6	731.5	812.9	849.5								DRY ABD
38	Acme-Duph	2	IVE	DOVER	176.5	969.3	1930	637.6	731.5	812.9	849.5								DRY ABD
39	Acme-Duph 2	2	IVE	DOVER	177.1	973.8	1930	617.2	723.9	797.1	844.9								GS 883.9
40	Ajax-Gervais 4	2	IVE	DOVER	176.8	972.3	1929	624.5	716.0	799.8	855.0								GP 937.3-940.3 922-931.2
41	Central Dev 3	2	VE	DOVER	176.5	1128.4	1919				841.9								OS 949.3 GS 949.5
42	Port Dver-Bas 1	2	VE	DOVER	175.9	991.8	1960	626.4	718.4	783.3	846.4	972.9						2891	GS 9421.1-944.9 520.3-522.4
43	Union 9 Myer	3	IIW	DOVER	176.2	1015.0	1918	652.3	736.1	813.8	882.4							276	GS 919.0 858.6 915.9
44	Kdsr-Juben 3	3	IIIE	DOVER	176.5	976.3	1935	632.8	718.1	807.7	846.7	963.2						141	GP 887.3-889.1 879.7-880.9
45	F Stuver-Anta 2	3	IIIE	DOVER	177.4	989.1	1934	627.9	708.7	821.4	859.5							134	GS Abd
46	F Stover-Jub 1	3	IIIE	DOVER	176.5	973.5	1934	635.2	713.2	824.5	863.5							296	GP 898.2 914.1 925.4
47	Ajax 12 John 2	3	IIIF	DOVER	176.5	947.3	1936	646.2	759.6		876.0							168	GP 924.2 911.0 915.6-916.8 919.3
48	Ajax 9 Johnston	3	IIIE	DOVER	176.5	909.7	1934	637.6	723.0	833.6	871.7							298	GP 904-905.3 907.4-907.7
49	Union 15 Myer	3	IIIW	DOVER	176.2	1088.1	1922	649.2	722.4	743.7	872.0							302	Dry Abd
50	Union 13 Myer	3	IIIW	DOVER	176.2	914.4	1919	666.0	698.0	801.6	883.9							284	GP 891.5 914.4
51	Union 11	3	IIIW	DOVER	176.5	1001.3	1919	660.2	730.0		883.9								OS 996.7-999.7 GS 996.7-999.7
52	Union 19 Myer	3	IIIW	DOVER	176.8	1150.3	1925	652.3	731.5		869.9	1005.8				1140.3	1143.0	389	GS Abd
53	Union 8	3	IIIW	DOVER	176.8	1085.1	1918	662.9	685.8	777.2	881.5								GS 903.7 911.4 OS 1021.1 882.4 887.0
54	Ajax-Laborn	3	IVE	DOVER	176.5	959.8		620.3	726.9	806.2	849.5								GS 899.8
55	Ajax Oil	3	4-F	DOVER	177.1	1002.8	1929		707.1	798.6	849.5								OS 967.7 973.8 990.6 GS 909.8
56	Ajax 13 John 1	4	IIF	DOVER	177.4	994.0	1939	641.0	725.4	820.3	869.3								GS 914.4 990.0
57	Kdsr 4 John 2	4	2F	DOVER	178.3	990.6	1939	643.1	722.4	835.2	862.6	986.0						210	OS 911.4 GS 996.7 981.5
58	Olga 1-Juben	4	IIIF	DOVER	176.8	1025.7	1929	626.4	701.0	777.2	848.0								GS 506 481.6 996.7 981.5

KENT COUNTY CONTINUED

	WELL NAME	LOT	CON	TWP	ELEV. M	T.D. M	YEAR COM.	FORMATION TOPS DEPTH IN METRES ORDOVICIAN QU	M-D	C	TR	BLR	CAMBRIAN LF/ TR.	TH/ E.C.	PD/ M.S.	CAM	PC	SAMPLE TRAY	REMARKS
59	Union 3	4	IIIW	DOVER	176.8	998.2	1918		743.1	847.3	873.3								
60	Union 18 Myer	4	4W	DOVER	176.5	1136.3	1922	640.1	728.5	807.7	862.6	984.5						275	DRY ABD
61	Union 4 Juben	5	IW	DOVER	176.8	987.6	1918	634.0	711.4	795.5	852.5							304	DRY
62	Prairie 6 Thm 1	5	IIE	DOVER	178.0	997.9	1938	643.1	731.5	841.2	874.8	990.6						272	DRY ABD
63	Stover 4 Pell 1	5	II	DOVER	178.0	995.2	1935	623.[illegible]	710.2	771.1	853.4	981.5						345	OS 983 GP 953.1-956.2
64	Olga 3-Bradley	5	III	DOVER	176.5	1010.4	1929	661.4	737.6	835.2	874.8							156	GS 987.6 490.7 479.8 472.1
65	Pinetree Whit 3	6	VII	DOVER	175.3	1157.3	1978	649.8	741.0	837.0	869.0	995.5							DRY ABD
66	Pinetree Whit 4	9	IV	DOVER	177.7	1159.8	1979	650.0	737.6	846.1	875.7	1001.6				1148.8	1149.7	3996	GS 1140.6-1143.0 504.7
67	Pinetree Whit 5	9	V	DOVER	176.7	1157.3	1979	652.7	734.7	844.8	876.5	1002.8				1149.1	1154.3	4013	GS 1145.7-1147.3 999.1-1001.3
68	Pinetree-Whitty	9	VI	DOVER	175.9	1150.9	1978	646.2	740.7	833.6	868.7	994.3				1140.8	1146.7	4033	DRY ABD
																		3956	OS 1142.7-1143.9
69	Pinetree #2	10	IV	DOVER	177.9	1158.5	1980	654.1	747.7	832.4	882.1	1008.6							GS 1054.9-1057.0
70	Dawn-King 1	10	IVE	DOVER	177.7	1172.3	1954	649.8	740.7		876.9	1013.8				1151.5	1155.5	4124	DRY ABD
																1149.4	1152.8	3763	OS 1155.5 1152.8
71	Pinetree et al	10	V	DOVER	177.9	1166.4	1979	653.0	734.0	846.0	879.0	1004.9							GS 1155.5 1152.8
72	Pinetree Rita	10	VI	DOVER	176.8	1077.8	1978	653.2	742.2	830.3	871.7	997.9				1150.9	1157.9	4107	OS GP 1075.9-1080.5
73	Ba 18 Pinson	11	IVE	DOVER	178.3	1157.3	1962	655.3	739.1	838.2	877.8	1004.3						3942	GP 1071.1-1072.9
74	Massey-Cook1	12	IIF	DOVER	178.3	1135.7	1936	652.3	746.8	848.9	880.9	1007.4				1150.6	1152.1	2679	GS 1004.9-1006.4
75	Cent-Bowman 1	11	IVE	DOVER	177.7	1015.6	1920	650.7	682.8	830.6	883.3	1009.5						159	GS 155.4-1036.3 1010.4-1011.9
																			OS 1011.6-1011.9
76	Camac Mavrk	14	XIV	DOVER	176.5	1185.4	1971	686.4	781.2	858.3	890.6	1023.2							GP 155.4-1011.9
77	Admiral-Peter 1	15	XIII	DOVER	176.5	1198.5	1960	688.8	783.3	844.3	895.5	1027.8					1172.0	5246	DRY ABD
78	Coste 7 Boyle	17	VIIE	DOVER	178.3	1162.2	1924	661.4	743.7	844.3	879.3	1011.9				1173.5	1175.3	4479-80-81	OS 599.8-602.6
79	Imp 152 Union 3	18	XIVE	DOVER	176.5	1205.8	1948	710.2	788.8	847.3	916.2	1051.9				1156.7	1157.6	5907	GS 1159.2 1013.5
80	Imp 99 Union 1	19	XIVE	DOVER	177.4	1215.4	1948	716.3	796.4	857.1	923.8	1073.8				1197.9	1201.2	5909	OS 566.9
81	Imp-Elec 5 Geo	38	15-W	DOVER	177.1	1132.3	1948	652.3	711.1	773.3	838.2	976.9				1208.2	1211.8	7743	GP 1208.5-1215.2
1	Cop No. 97		ROD P	HARWICH	176.2	1222.2	1918	792.5	856.8	952.5	991.2						1123.2	7755	GS 997.9 OS 580.9-582.8
2	Union-English 1	2	IVWBS	HARWICH	182.3	1154.9	1940	623.6	718.4	829.4	875.4	999.7					1222.2		GS 350.5
3	Imperial Oil No. 542	4	IVWCR	HARWICH	177.6	1243.0	1956	641.0	749.5	857.1	929.6	1051.6		1195.7		1151.2			OS 470.9 GS 484.6 473.0
4	Imp 556 Welch 1	14	IXES	HARWICH	196.3	1212.5	1956	663.2	762.0	868.1	934.2	1060.7					1237.2	9955-56-57	GS 28.7-393.8
5	Dow	17	II	HARWICH	182.0	1219.8	1979	658.9	776.9	876.3	951.0	1077.5				1203.3		9931	GS 1205.2
6	Dow	20	III	HARWICH	195.2	1194.5	1981	643.3	749.1	900.5	910.4	1034.0				1213.1		4027	GS 480.4
7	Dow	18	III	HARWICH	196.0	1194.5	1978	647.4	754.4	879.0	915.9	1039.7				1181.3		7175	OS 1186-GS 1190-1192
8	Dow	20	TLR	HARWICH	188.4	1213.7	1979	670.4	771.9	911.7	937.0	1068.3				1186.9		4004	SW ABD
9	Imperial Oil No. 812	23	VI	HARWICH	186.5	1210.1	1962	668.1	773.3		924.5	1055.2				1207.0		4051	DRY ABD
10	O.G.S. 82-2	25	IECR	HARWICH	180.8						896.3	1026.8					1203.7	4241-42-43	GS 1191.8-1192.7
1	Brascan	1	BF	HOWARD	185.3	1179.9	1975	648.0	752.9	871.4	899.8	1032.1					1174.9		
2	United Reef 10	4	VIII	HOWARD	198.1	1248.8	1963	685.8	799.5	940.3	969.0	1100.0				1171.0	1175.0	8981	DRY ABD
3	Dow	7	IX	HOWARD	205.9	1250.5	1982	692.0	796.0	949.0	975.0	1106.0				1239.3		4905	DRY ABD
4	Zenmac 6	8	II	HOWARD	189.3	1180.5	1966	651.1	754.4		910.7	1176.5				1240.7			GS 518-525
5	Prentice et al	11	XII	HOWARD	224.3	1293.0	1964	706.5	824.2		998.5	1129.0	1266.1				1291.1	5606	GS 512.1-513.6
																		5188-89-90	OS 1268-1268.6
6	Imp 530A Mar 3A	92	RFLF	HOWARD	185.6	1282.0	1956	673.9	785.8	934.5	976.9	1102.5							GS 1266.1-1268.6
1	Lake St C 1			LAKE ST. CLAIR	180.2	915.9	1955	635.5	704.1	813.8	847.3					1241.1	1279.6	6567	GP 500.2-501.7
2	Lake St C 6			LAKE ST. CLAIR	180.5	1126.8	1955	640.7	719.9	815.6	851.3							6424	ABD
1	Consumers 13470	176	V	LAKE E	181.4	1379.5	1977	676.7	807.4	969.3	1019.3	1144.5				1118.0	1122.6	3373	GS 452.0 ABD
2	Consumers 13176	222	V	LAKE E	181.1	1435.6	1977	705.9	841.9	1012.5	1058.3	1180.2				1273.8	1363.4	3887	GP 1350.3-1362.5 1019.6-1063.8
3	C.W.P. L.E. #41	234	I	LAKE E	182.6	1084.2	1960	563.9	655.3	786.4	826.3	935.4				1311.2	1421.0	3883	GP 1396.0 662.9-672.1
4	C.W.P. L.E. #37	235	D	LAKE E	179.8	1018.0	1958	576.7	676.0	787.6	847.0	956.8				1082.6			OS 108.3 GS 392.9-394.4
																		9947-48	GS 825.1 367.9 OS 996.4

KENT COUNTY CONTINUED

	WELL NAME	LOT	CON	TWP	ELEV. M	T.D. M	YEAR COMP.	FORMATION TOPS DEPTH IN METRES ORDOVICIAN OU	M-D	C	TR	BL.R	CAMBRIAN LF/ TR.	TH/ E.C.	PD/ M.S.	CAM	PC	SAMPLE TRAY	REMARKS
5	Consumers 13502	284	C	LAKE E	181.1	1274.1	1978	628.8	739.4	875.4	928.1	1036.9				1184.8	1251.5	3988	GS 1231.4-1274.1 SW
6	Consumers 13730	284	V	LAKE E	181.2	1328.0	1980	665.5	767.2	926.3	973.5	1075.0				1227.5	1309.0	6921	OS 1229-1260 OS 942.0
7	Consumers 13501	313	N	LAKE E	181.2	1330.5	1978	662.3	771.8	913.5	976.6	1072.3				1221.9	1310.6	3980	GS 1217.7-1236.9 SW 1286.3-1330.5
1	Texaco 3 Imp	2	XII	ORFORD	194.7	1219.5	1966	661.4	762.6	895.5	930.6	1067.4				1199.4	1214.0	6034	OS 1201.2-1203.7 GS 1201.2-1203.7
2	Essex 103	3	NMR	ORFORD	219.7	1266.1	1964	675.1	794.6		971.4	1107.3				1236.0	1265.5	5330	OS 1235.4-1240.8
3	Impe Oxlo 8-3 5	3	SMR	ORFORD	204.8	1257.3	1964	652.9	774.2		956.8	1093.3				1224.7	1256.4	5503	OS 1226.8-1228.3
4	Alleg-Bartok 1	4	VII	ORFORD	206.3	1225.9	1963	671.8	784.6		951.3	1087.5				1221.3		4761	GS 1220.7-1221.9
5	Duart No. 1	5	SMB	ORFORD	208.8	1260.3	1963	664.5	781.5	926.6	964.4	1100.3	1229.3	1251.8			1259.1	5035-36-37	OP 1230.8-1232.2 1228.6-1230
6	Impe 6-A 844 SE	6	A	ORFORD	194.1	1216.8	1963	659.3	775.4	888.8	929.6	1067.4				1201.5	1213.4	4819	GS 1201.2-1201.8 OS 1199.7-1200.6
7	Eckford-Whitt 8	8	SMR	ORFORD	229.5	1271.9	1964	687.6	807.7		979.0	1126.2				1251.2		5165	OS 1258.8-1260.3 GS 1258.8-1260.3
8	Allegany No. 86	9	X	ORFORD	206.0	1231.7	1963	668.7	783.3	909.8	945.2	1082.6				1216.2	1230.2		OS 1215.8-1217.4 GS 540.7-542.2
9	Ine Union	15	I	ORFORD	205.1	1249.1	1964	670.6	786.4		957.7	1093.0				1225.3		5267	OS 1225-1228.3
10	Brett Decca	17	I	ORFORD	204.2	1213.1	1974	641.0	760.5	890.3	941.5	1077.5				1208.5		8258	DRY ABD
11	Cdn Delhi 30	17	VIII	ORFORD	219.1	1250.9	1964				963.8	1102.2				1232.0			DRY ABD
12	BA Moravian 25	25	IR47	ORFORD	196.6	1209.4	1963	659.0	773.0		927.8	1066.8				1200.3		4772	OS 1201.2-1201.8 GS 1200.3-1201.2
13	Angelus	27	IR	ORFORD	196.6	1205.8	1971	657.8	762.3	890.6	926.3	1059.5				1196.3		5244	GS 1198.5-1200.0 OS 1200-1202.1
14	B.A. Moravian IR 40	40	IN.RE	ORFORD	200.3	1212.5	1963	664.5	776.6		930.9	1070.5	1200.3	1202.1			1211.6	5050	GS 1200.3-1201.2
15	Imp 829 Buch 1	52	NTR	ORFORD	198.7	1219.5	1963	637.6	755.3		933.3	1068.3				1198.5		4756	OP 1204-1206.7 1200.6-1203.0
16	Tobaco Road 7	52	STR	ORFORD	198.1	1207.6	1963	630.9	750.7	896.1	934.5	1069.8				1202.1		4900	GS 1204.3 OP 1204.3-1207.6
17	Imp 822 McBri 1	53	NTR	ORFORD	199.6	1208.5	1962	629.1	749.8		935.7	1071.3				1203.7		4397	OP 1203.7 GS 1200-1200.9
18	Imp 823 McBri 2	53	NTR	ORFORD	198.1	1205.2	1962	627.9	748.6		933.0	1069.2				1200.3		4312	OP 1203.7-1205.2 GS 1202.4-1202.7
19	Imp 841 McNbr 3	53	NTR	ORFORD	202.1	1217.4	1963	640.1	753.5	890.6	933.0	1069.2				1200.9		4808	GS 1204.3-1205.5 OP 1207.9-1208.8 GS 482.5 489.2-486.2
20	Vacuum	53	NTR	ORFORD	199.9	635.8	1933	630.9											
21	Imp 827 Mills 1	54	NTR	ORFORD	199.9	1206.4	1963	629.4	749.8		933.3	1069.8				1202.4		4745	GS 1204 1204.6 OP 1204.6-1206.4
22	Imp 814 Mills 1	54	NTR	ORFORD	199.0	1204.0	1962	626.1	752.6		932.7	1068.6				1200.3		4246	GS 1202.1-1200.3 OP 1202.1-1204.0
23	Imp 848 Aear 10	54	NTR	ORFORD	203.0	1216.5	1963	633.7	752.9	894.6	935.7	1071.7				1206.4		4882	GS 461.5-463.9 OP 1205.2-1207.0
24	Union-Orford No. 2	54	NTR	ORFORD	202.1	608.4	1941											531-32	GS 473.7 236.2
25	Imperial No. 846	54	NTR	ORFORD	199.3	289.6	1963											4851	WATER DIS
26	Tobaco 3 Mill 1	54	STR	ORFORD	198.1	1205.8	1962	628.2	748.3		933.6	1069.3				1200.9		4255	GS 489.8 OP 1203.4-1205.8
27	Imp 845 Hill 1	55	NTR	ORFORD	200.8	1219.2	1963	630.9	749.8	089.1	933.9	1069.8				1201.8		4845	GS 494.1-496 OS 1204
28	Imp 856	55	NTR	ORFORD	201.8	1216.8	1963	634.6	753.2	892.5	935.7	1071.1				1204.0		5032	OP 1208.5-1209.1 1204.6-1207.3
29	Imperial Oil No. 808	55	NTR	ORFORD	202.0	1245.4	1962	631.2	740.6		935.7	1071.4					1233.8	4184-85	OS 1202.4 GS 481.6-500.0
30	Tobaco-Mcoll 2	55	STR	ORFORD	197.5	1212.2	1962	627.0	748.3		934.8	1069.8				1200.9		4189	OS 1204.3-1208.8 GS 1204.3-1205.8
31	Tobaco-McColl 1	55	STR	ORFORD	197.8	1207.9	1962	628.8	739.1	872.9	933.6	1070.2				1199.4		2379	OP 1205.2-1207.9
32	Greenway No. 2	55	STR	ORFORD	194.8	157.6	1932												OS 129.5
33	Imp 837 Clear 7	56	NTR	ORFORD	200.2	1207.6	1963	630.9	751.3	890.6	934.2	1070.5				1203.9		4797	GS 1203.7-1204.6 OP 1203.7-1204.6
34	Tobaco McCol 3	56	STR	ORFORD	198.7	1206.4	1962	627.9	748.9		934.2	1069.8					1202.1	4410	GS 1204.3 OP 1204.6-1206.4

KENT COUNTY CONTINUED

	WELL NAME	LOT	CON	TWP	ELEV. M	T.D. M	YEAR COM.	FORMATION TOPS DEPTH IN METRES ORDOVICIAN QU	M-D	C	TR	BL.R	CAMBRIAN LF/ TR.	TH/ E.C.	PD/ M.S.	CAM	PC	SAMPLE TRAY	REMARKS
35	Imperial Oil No. 742	56	STR	ORFORD	195.4	177.1	1960											2598	OS 141.4 GS 141.4
36	Imp 863	57	NTR	ORFORD	199.9	1242.7	1964	645.6	765.0	904.6	943.4	1072.9				1206.1	1237.8	5135	OS 1207.0 GS 1207.0
37	Imperial No. 534	57	NTR	ORFORD	199.9	595.9	1955												OS 532.5
38	Tobacco Road 6	57	STR	ORFORD	197.2	1205.5	1963	629.4	748.6	894.0	934.2	1070.2				1201.8		4811	1058.3-1062.8 OP 1204.3-1205.5
39	Tobac 5 Smith 1	57	STR	IFORD	198.1	1206.1	1963	632.8	750.4		933.6	1069.2				1201.2		4759	OP 1204.6-1205.8
40	I.O.I. Orford No. 1	57	STR	ORFORD	198.1	285.0	1967											6412	WATER SOU
41	Lynwood Sec 1	60	STR	ORFORD	196.0	1258.8	1963	676.0	794.9	923.5	978.1	1112.5				1243.6		4802	OS 1244.2-1245.4
42	Texaco 5	63	NTR	ORFORD	211.8	1270.7	1967	656.8	790.3	936.3	971.4	1105.5				1235.4	1265.5	6293	GS 1234.7
43	McClure 1	68	NTR	ORFORD	232.2	1301.2	1971	561.4	684.3	992.7	1018.3	1137.5				1261.9	1287.2	7921	DRY ABD
1	Standard-Fletch	1	VI	RALEIGH	181.7	965.3		548.6	609.6		847.3							371	DRY ABD
2	Ram-Pinetree	2	IX	RALEIGH	186.8	1135.7	1975	609.6	703.8	812.9	861.1	960.9				1129.3		8956	GS 1001.9-1005.8
3	Buxton et al 4	2	X	RALEIGH	188.0	1147.3	1971	608.7	699.5	833.3	863.2	982.4				1131.7	1147.3	7882	OS 1132-1133.9 GS 1129-1132
4	Buxton Shawnne	3	III	RALEIGH	176.2	1134.5	1971	620.3	710.8	802.8	855.0	977.2				1126.8	1130.5	6962	OS 1130.8-1024.1 GS 1011-1011.8
5	Buxton et al 8	3	IX	RALEIGH	185.9	1138.4	1971	616.6	705.3	829.4	862.9	982.1				1130.2		6552	DRY ABD
6	Palamind-Buxt	3	X	RALEIGH	186.2	1147.3	1970	608.1	709.6	819.9	861.7	980.5				1127.8	1145.7	7979	GP 1129.9-1131.4 OS 1135.4 1024.1-1027.2
7	Pinetree Ram	4	X	RALEIGH	186.8	1138.1	1977	613.3	711.1	825.1	862.3	981.5				1128.7		3875	GS 985.1-987.6
8	Rowe-Bruette 6	5	II	RALEIGH	178.6	999.7	1942	637.0	716.9		866.5	990.6						995	GS ABD
9	Praire 7 Tho 2	5	II	RALEIGH	175.9	1000.7	1939	637.0	713.2	810.8	864.7							181	OS 989.7 GS 909.2 990.9
10	Knight	5	II	RALEIGH	177.1	975.4	1937	640.1	728.5	789.4	853.4							145	GP 890.0 893.1
11	E.P. Rowe 3	5	II	RALEIGH	177.1	989.7	1937	637.0	719.3		856.5							320	GP 897.3 903.7 914.4 918.1
12	Rowe-Bruette 1	5	II	RALEIGH	177.1	1001.3	1936	635.5		722.4	868.1							161	GS 993.0 OS 993.0
13	Prairie G&O #8	5	II	RALEIGH	177.7	999.7	1941				863.6	990.6							OS 989.7 GS 989.7
14	E.P. Rowe No. 4	5	II	RALEIGH	177.7	1011.6	1938				876.3								GP 914.4 912.9 911.4 919 917.4
15	E.P. Rowe L. Brun #1	5	II	RALEIGH	177.1	1001.6	1935	635.5	723.9	836.7	870.2	991.8							GS 994 994.6 OP 994
16	J.S. Thomas	5	II	RALEIGH		1127.8													
17	L. Bruette	5	II	RALEIGH		1003.1													
18	Palomino-Buxt 2	5	X	RALEIGH	185.9	1146.7	1970	609.6	707.7	826.9	865.0	983.9				1132.3		7862	GS 1130.5 1036.3-1036.9 1133.2-1134.2
19	Praire-Crow 1	6	II	RALEIGH	176.2	1127.8	1938	624.3	707.1		855.0	978.4				1125.9	1127.2	340	466.3
20	Rowe	6	II	RALEIGH	178.0	1008.6	1943	621.8	701.0		847.3	981.5						1093	GS 466.6 476.0
21	Union 219 Wilk	7	III	RALEIGH	176.2	997.6	1944	624.8	707.1		858.0	982.4						1249	DRY
22	Rowe Williams 1	7	III	RALEIGH	175.9	984.5	1940	627.9	714.8	816.9	861.1								GS 496.8-509.0
23	Mills-Fleming 1	7	IV	RALEIGH	177.4	1010.1	1965	623.3	728.5		858.3	985.7						5547	DRY
24	Imp 45 Flem 1	7	IV	RALEIGH	176.2	1139.3	1946	625.4	713.2	820.2	864.1	990.6					1135.7	1584	GP 904-905.9
25	Moskow-Meyer 1	8	IV	RALEIGH	177.1	1021.1	1960	625.8	711.7	823.9	863.8	982.1						2540	GS 472.4-474.9
26	Subeo-Buxt 2	8	VIII	RALEIGH	183.2	1149.7	1968	613.6	710.5	826.6	866.2	987.2				1135.4	1147.9	6555	OS 1129.6 GS 897.6 896.1
27	Imp 59 Houst 1	9	V	RALEIGH	176.5	1147.6	1946	623.3	715.7	819.9	861.1					1136.0		1638	GS 951.0
28	Pinetree-Ark	9	VIII	RALEIGH	181.4	1139.3	1972	609.6	704.7	823.9	861.1	983.9				1134.2		8102	OS 1132.6-1134.5
29	Imp 51 Rhodes	10	VI	RALEIGH	177.1	1145.4	1946	624.5	713.2	832.5	868.1	1082.6				1136.9	1143.3	1649	OS 1141.2 GS 1141.2
30	Imp No. 761-Ral	11	V	RALEIGH	178.6	1156.1	1960	634.3	723.9		877.8	1002.2				1146.4	1152.4	2931	ABD
31	Imp 17 Tape 1	11	V	RALEIGH	177.4	1123.2	1946	636.4	732.4	827.8	883.9	990.9						1499	OS 1099.1-1101.2 GS 1095.5-1099.1
32	Imp 76 Rhds 1+2	13	VII	RALEIGH	179.5	1021.4	1947	633.1	721.8	831.2	879.7	1001.9						1653	OS 495.9 GS 493.2
33	Buxton 401	16	A	RALEIGH	179.5	1157.3	1971	637.3	729.4		883.9	1004.9				1153.1		6964	1152.4-1154.0 GS 1020.8-1021.1
34	Carr	22	XII	RALEIGH	189.3	1181.4	1964	626.1	729.1		889.4	1019.3				1161.3	1179.0	5205	GS 1025.7-1026.0 1165.6-1165.9
35	Imp 179 Lell 2	142	TRN	RALEIGH	198.4	1192.1	1948	630.0	727.3		901.9	1021.1				1175.9		4436	GS 425.2-426.1 1177.7

KENT COUNTY CONTINUED

	WELL NAME	LOT	CON	TWP	ELEV. M	T.D. M	YEAR COM.	FORMATION TOPS DEPTH IN METRES: ORDOVICIAN QU	M-D	C	TR	BL.R	CAMBRIAN LF/ TR.	TH/ E.C.	PD/ M.S.	CAM	PC	SAMPLE TRAY	REMARKS
1	Austin 1	A	GORE	ROMNEY	192.3	963.2	1957	568.8	661.4	771.8	824.5	935.4						8456	OP 826.6 824.2
2	Imperial Oil No. 646	1	GORE	ROMNEY	192.9	1114.7	1958	574.5	661.7	771.1	823.0	937.6				1086.3	1111.9	9942-43-44	OS 1084.2-1091.2 GS 1084.2-1091.2
3	Ram	B	GORE	ROMNEY	190.5	1115.6	1964	573.0	673.6		828.4	944.3				1091.2		5277	OS 1091.5-1094.8 GP 420.6-422.1
4	Imp 668 Wars 1	18	VI	ROMNEY	186.8	1100.3	1958	569.4	652.3	762.0	807.7	919.0				1065.6	1091.2	9922	DRY ABD
5	Coste 3 Renwick	19	III	ROMNEY	189.9	1057.3	1923	566.9	646.2	762.0	813.8	920.5				1068.3		3822	OS 925.1 GS 816.9
6	Blue-Shanks	30	II	ROMNEY	192.0	1118.9	1958	565.4	656.5	792.5	823.3	940.0				1189.1	1116.5	9927	GS 431 420.0 OS 426.1 434.3
7	Unio No. 251-Sha	184	TRN	ROMNEY	193.8	1115.3	1924	579.1	670.3	783.3	830.6	951.0				1099.7	1113.7	363	OS 436.8 428.2 GP 428.2 436.8
8	Putnam-Coats 1	186	NTR	ROMNEY	192.0	868.7	1958	571.2	664.5	771.1	829.1							9742	OS 401.1-402.6 GS 401.1-402.6
9	Carl W. Whitmer #2	188	NTR	ROMNEY	193.5	1100.0	1962	566.9	667.5		827.5	935.7	1091.5					4187-88	GS 370.3
10	S Ont	188	NTR	ROMNEY	193.9	1085.1	1923	565.4	652.3	774.2	826.6	941.8						306	GP 1085.1
11	Imp 728 Shank 1	188	TRN	ROMNEY	193.8	1122.9	1960	570.6	664.5		832.4	947.0				1090.3	1119.8	2533	GS 423.7-426.7 OS 1115.9-1117.1
12	Domi Gas 223-DA	189	NTR	ROMNEY	191.1	1093.6	1949	564.8	661.1	777.2	821.4	934.5						3445	GS 1084.2 OS 1084.2
13	Erie-Dawson 1	194	NTR	ROMNEY	193.2	1117.1	1943	585.2	669.0	794.0	838.2	949.5				1095.8		1311	GS 578.5
1	Imperial-Trudell	3	II	TILBURY E	176.2	1002.8	1917	638.2	676.7		860.1	934.8						280	OS
2	Pinetree	3	IV	TILBURY E	176.5	1115.6	1973	606.6	716.3	807.7	844.3	987.6				1110.7	1113.7	8106	GS 1110.4
3	Cent-Peltier 1	6	II	TILBURY E	175.9	1068.0	1924				861.1								GS 883.9
4	Union Tilbury #249	10	MRN	TILBURY E	184.7	1122.3	1924	597.4		798.6	840.0	959.5						369-70	GS 1105.8 964.7 OS 1105.8-1109.5
5	Adaskin-Hyfte 1	17	X	TILBURY E	185.3	1096.4	1958	594.7	681.5	778.8	832.7	948.5				1090.9		9920	GS 432.5 OS 948.5-951.6
6	Coste 6 Mall 1	19	VII	TILBURY E	182.3	1092.7	1924	589.8	675.1		823.0	940.3				1090.9		361	DRY
7	Union 248 Truck	174	TRN	TILBURY E	194.8	1149.1	1924	600.5		826.0	862.6						1141.2		OS 1143.9 1141.8 GP 406.6 504.0
1	Imp 819 Prok	3	GORE	ZONE	189.6	1215.2	1962	670.6	772.7		929.6	1067.1				1202.4	1213.7	4412	GS 1208.2 1204.0 OS 1205.2-1213.1
2	Imperial	3	IV	ZONE	193.5	1219.2	1966	671.2	774.8	878.4	933.0	1072.3				1207.0	1212.8	5985	GS 1207.6-1209.1
3	Imp 800 Cou Tur	4	IV	ZONE	193.5	1216.5	1962	673.6	776.6	889.1	931.8	1070.2				1204.0	1211.6	3267	OS 1208.8-1210.4 GS 1208.8-1210.4
4	Zone et al #1	5	IV	ZONE	194.0	1223.0	1982	678.0	782.0		938.2	1077.8				1210.4	1218.9		OS 1213-1215
5	Colchester No. 1	5	III	ZONE	193.2	1214.6	1978	680.3	787.0	867.2	935.7	1074.4				1205.8	1209.4		OS 1204-1213.1 GS 1204-1213.1
6	Olga 2 Willis	12	RIVER	ZONE	204.5	1218.6	1930		780.3	908.3	943.4					1218.6			DRY

LAMBTON COUNTY

	WELL NAME	LOT	CON	TWP	ELEV. M	T.D. M	YEAR COM.	FORMATION TOPS DEPTH IN METRES: ORDOVICIAN QU	M-D	C	TR	BL.R	CAMBRIAN LF/ TR.	TH/ E.C.	PD/ M.S.	CAM	PC	SAMPLE TRAY	REMARKS
1	King Resource	6	II	BOSANQUET	231.0	1236.0	1969	725.4	828.1	913.5	951.0	1104.6				1220.1	1229.9	7508	Dry Abd
2	High Pres 2	2	SB	BOSANQUET	215.5	1135.4	1927	718.7	791.0	861.1	920.5							470	Dry Abd
3	King Resource	9	XI	BOSANQUET	220.0	1310.6	1969	791.3	885.7	979.9	1004.3	1154.3				1277.1	1283.2	7608	Dry
4	King Resource	11	B	BOSANQUET	180.7	1180.5	1969	676.7	770.2	868.2	898.2	1050.3				1164.3	1167.7	7551	SW Abd

LAMBTON COUNTY CONTINUED

	WELL NAME	LOT	CON	TWP	ELEV. M	T.D. M	YEAR COM.	FORMATION TOPS DEPTH IN METRES ORDOVICIAN QU	M-D	C	TR	BL.R	CAMBRIAN LF/ TR.	TH/ E.C.	PD/ M.S.	CAM	PC	SAMPLE TRAY	REMARKS
5	Oshea-Smith	15	C	BOSANQUET	181.0	1189.0	1969	689.8	781.2	884.5	908.6	1061.3				1177.1	1186.0	7296	OS 1177.1-1178.4
6	King Resource	15	XIII	BOSANQUET	211.5	1306.4	1969	799.2	892.1	983.9	1009.8	1165.9				1284.4	1292.4	7506	SW Abd
7	Home CDR Union	18	IV	BOSANQUET	212.4	1241.1	1965	734.6	833.9		954.6	1107.3				1227.1	1233.2	5550	Dry
8	Imperial 442	24	II	BOSANQUET	194.8	1193.6	1954	695.6	789.4	886.1	914.7	1078.7					1187.2	4321	Dry Abd
9	Home-DCR	69	LRE	BOSANQUET	204.2	1322.8	1966	820.5	899.5		1029.0	1184.5				1307.3	1320.7	6189	Dry Abd
1	Union Gas 25	19	I	DAWN	191.7	1179.3	1928				887.9						1175.0		GP 504.1 515.1
2	Union Gas 3	24	V	DAWN	200.3	938.8	1921	667.5	763.5	859.5	891.5							466	GP 533.4 5012 OS 538.3
3	Union 2	26	VI	DAWN	200.8	1200.6	1922	658.4	762.0	847.3	890.0	1042.4					1177.7	464	OS 173.7
4	Eugene Cost 4	30	IX	DAWN	203.6	1192.7	1923	673.6		868.7	902.2	1048.5					1187.8	481	OS 589.2
1	Hyatt Well	6	VII	ENNISKILLEN	199.9	1207.9	1915	739.1				1101.9							
2	Macintosh 1	14	X	ENNISKILLEN	191.9	1257.0	1937	744.0	830.9	888.5	951.3	1104.3				1246.6	1248.2	640	OP 127.4-129.5
3	Oil Spring 2	18	II	ENNISKILLEN	191.8	934.2	1913	661.4	731.5	844.3	887.0							440	GS 708.7 597.4 560.8
4	Union Tilb 149	19	II	ENNISKILLEN	203.0	615.7	1915				888.2								GS 590.7
5	OilSP7-Crocker	19	II	ENNISKILLEN	202.1	1143.9	1918				899.2	1047.0						463	GP 1068.6-1070.2 1062.2
6	Oil	19	II	ENNISKILLEN	197.5	609.6	1928	662.9	752.9		884.2						1168.0		GP 579.1
7	E. Brehm 2	19	II	ENNISKILLEN	202.4	1196.9	1961	687.6	780.3	868.7	908.9	1052.2					1193.9	3229	Dry Abd
1	Imperial 711	2	IV	MOORE	195.4	1248.2	1959	732.1	794.9	906.8	937.6	1085.4					1232.9	7448	GS 938.2
2	IMP 431-Union 1	10	II	MOORE	188.7	1264.0	1954	771.1			960.1	1112.5					1258.8	4348	OS 655.9-660.5 GP 567.8-647.7
3	Sarnia Gas-Hay 1	16	I	MOORE	189.9	1274.1	1929	771.1	862.6	929.6	977.8						1272.8	489	OS 1124.7 GS 1063.8
4	Imp 173-Grav	16	V	MOORE	195.1	1286.3	1948	779.7	859.8	946.1	970.5	1124.4					1277.4	1932	GS 644.7
5	Imp 582 Brn 1	19	VIII	MOORE	197.2	1350.0	1957	836.1	915.9	965.6	1027.5	1198.5				1328.9	1338.1	6778	GS 702.9-706.2 OS 702.9-706.2
6	Imp 626 Baker 1	20	VI	MOORE	193.2	1312.8	1957	804.7	885.4	951.0	998.5	1149.1				1301.5		9893	OS 151.5-157.6
7	Western Salt 3	23	FR	MOORE	182.9	1350.3	1929				1051.6								Brine
8	Imp 559-Brandy 1	49	F	MOORE	196.3	1383.5	1956	849.8	940.6	1008.0	1047.9	1196.3				1359.4	1372.8	6574	GS 42.1
1	Smyth Barchild	18	VII	PLYMPTON	208.5	1336.5	1964	821.7	911.4	911.4	1027.2	1176.5				1322.6	1334.1	5181	Dry Abd
2	B.A. 31	26	I	PLYMPTON	211.8	1266.1	1964	761.4	855.9		976.9	1132.3					1261.3	5380	
3	B.P. Triad B.P.	27	V	PLYMPTON	226.8	1309.1	1965	798.6	885.1	981.5	1011.9	1167.4				1297.3	1303.6	5728	Dry
1	Bluewater Shawn	7	VIII	SARNIA	182.2	1415.0	1980	908.0	996.5	1076.5	1099.0	1247.8				1393.0		4137	SW Abd
2	Impe Ref. 6	11	51.R.	SARNIA	188.4	1468.5	1965	944.9	1014.4		1131.4	1279.6				1434.4		5559	Storage Well Abd
1	Imp 163-Becsh32	11	V	SOMBRA	177.7	1187.8	1948	696.8	772.1	835.8	897.6	1034.8					1182.3	6095	GS 556
2	Eckford Whit 10	28	XIV	SOMERA	190.2	1209.1	1964	719.3	804.7		923.5	1063.8					1206.4	5512	Dry Abd
1	Texaco 2			WALPOLE ISL	176.5	1243.6	1965	756.2	826.3	902.8	938.8	1074.4				1229.3		5719	Dry Abd
2	Texaco 1	19	BLKA	WALPOLE ISL	177.4	1218.3	1965	728.5	809.5		921.4	1056.7				1211.3		5593	Dry Abd
3	Camac Mavrk 1	241	BLK-K	WALPOLE ISL	177.4	1211.6	1970	716.3	796.4	887.3	907.7	1040.9				1193.0	1199.1	7873	Dry Abd
4	Home-C.D.R. 1	317	I	WALPOLE ISL	177.1	1157.0	1963	665.1	762.0		865.6	1001.6					1153.1	5085	Dry Abd
1	B.A.	13	4-NER	WARWICK	238.8	1266.7	1964	762.0	862.6		985.1	1138.1					1258.2	5377	Dry Abd
2	Masters 1	14	I-SER	WARWICK	225.6	1240.0	1954	736.1	828.1		959.2	1109.5					1236.6	4634	GS 1136-1144.5 OS 1115.6-1121.7

LINCOLN COUNTY

	WELL NAME	LOT	CON	TWP	ELEV. M	T.D. M	YEAR COM.	FORMATION TOPS DEPTH IN METRES: ORDOVICIAN QU	M-D	C	TR	BL.R	CAMBRIAN LF/ TR.	TH/ E.C.	PD/ M.S.	CAM	PC	SAMPLE TRAY	REMARKS
1	Imperial Oil	3	III	GRANTHAM	93.6	687.9	1965	25.3	176.8	345.3	445.9	586.4				653.2	670.1	5841	GS 665.1
1	SCNGC-Consull58	4	III	LOUTH	90.5	670.6	1910	27.4	194.5	407.8	456.6	599.2				659.0		50	GS 666.0 83.8
2	Manock Gas Synd #1	22	II	LOUTH	93.0	705.0	1952				464.8	602.0							Dry Abd
1	Fast Petrol	110	PLAN8	NIAGARA	87.5	691.9	1970	21.3	198.1	378.0	425.2	563.9				631.5	641.6	7894	GP 630.9-632.8 481.6-490.4
2	Imperial 148	148		NIAGARA	100.0	726.9	1964	1.8	234.7		478.5	618.1				686.1	712.3	5284	Abd
1	I.O.E.	21	IV	N. GRIMSBY	196.0	762.9	1964	62.2	283.5		538.0	676.0				742.2	761.4	5194-95	Dry Abd

MANITOULIN DISTRICT

	WELL NAME	LOT	CON	TWP	ELEV. M	T.D. M	YEAR COM.	FORMATION TOPS DEPTH IN METRES: ORDOVICIAN QU	M-D	C	TR	BL.R	CAMBRIAN LF/ TR.	TH/ E.C.	PD/ M.S.	CAM	PC	SAMPLE TRAY	REMARKS
1	Imperial Oil No. 667	3	I	ASSIGINACK	222.5	342.9	1958				227.1	291.1							Dry Abd
2	G. McIvar No. 2	24	IV	ASSIGINACK	228.6	276.5	1942				169.2	208.8						1275	
3	Devel No. 3	42	II	ASSIGINACK	210.3	271.6	1943				141.4	202.7				241.4	246.0	967	
4	Jess Lehman No. 1	43	II	ASSIGINACK	201.2	143.6	1948				131.1							1874	
5	J. Marshal No. 1	44	I	ASSIGINACK	202.7	148.4	1938			128.0	135.6							591	OP 143.3
6	Marshal No. 2	44	I	ASSIGINACK	205.4	149.4	1938			129.5	136.6							595	OS 26-
7	J. Marshal No. 3	44	I	ASSIGINACK	201.8	147.8	1938			128.0	134.1							592	
8	J. Marshal No. 4	44	I	ASSIGINACK	200.9	150.9	1939			128.0	134.1							595	OP 140.2
9	J. Marshal No. 1	44	II	ASSIGINACK	205.7	142.3	1950				128.0								
10	Benedum-Trees Oil #3	44	II	ASSIGINACK	205.7	145.4	1907				131.1								
11	J. Marshal No. 10	44	II	ASSIGINACK	204.5	214.9	1943				131.4							1271	OS 143 GS 143 71.6
12	John Hembruff No. 1	45	I	ASSIGINACK	204.2	144.8	1941				130.5							1139	GS 86.9 71.6 68.5 48.8
13		45	II	ASSIGINACK	198.1	172.5	1907				93.0								
14	James A. Watson	46	I	ASSIGINACK	228.6	172.5	1907				138.7								
15	Thomas Wright	48	I	ASSIGINACK	195.4	252.4	1967		13.1	97.8	121.9	175.3					224.0	6359	GS 138.7
16	H.C. Gordon No. 1	50	II	ASSIGINACK	228.6	167.6												596	GS
1	George Bayer No. 2	2	IX	BIDWELL	240.4	140.0	1949				124.1							1925	Dry
2	George Bayer No. 1	2	IX	BIDWELL	245.0	173.7	1948			117.3	124.1							1858	OS 130.1
3	Imperial 644	3	IX	BIDWELL	224.3	135.0	1957			79.2	121.3							8412	OS 121.9-126.5
4	Elk Oils Limited	4	VIII	BIDWELL	248.4	167.6	1950				135.9								
5	Kuto Oil Comp No. 1	4	IX	BIDWELL	127.4	127.4	1920				121.9								Dry Abd
6	Imperial No. 632	8	VIII	BIDWELL	234.1	211.2	1957				133.2							8466	GS 102.7 71.9 12.2
7	Imp No. 631	8	IX	BIDWELL	233.8	223.7	1957				123.1	181.4					220.7	7786	Dry
8	Imperial No. 620	9	X	BIDWELL	219.8	48.8	1957				39.9						45.7	6677	GS 38.1-39.6 Abd
9	Imperial No. 625	13	XII	BIDWELL	290.5	238.7	1957			100.6	153.9					203.3	225.2	6674	OS 175.6 GS 53.6-53.9
10	Imp. No. 628	18	XI	BIDWELL	242.0	259.1	1957				136.9	197.5					240.8	7788	Dry

MANITOULIN DISTRICT CONTINUED

	WELL NAME	LOT	CON	TWP	ELEV. M	T.D. M	YEAR COM.	FORMATION TOPS DEPTH IN METRES ORDOVICIAN QU	M-D	C	TR	BL.R	CAMBRIAN LF/TR.	TH/E.C.	PD/M.S.	CAM	PC	SAMPLE TRAY	REMARKS
1	Providence Bay	1	XIII	CARNARVON	184.7	323.1					292.6								GS Abd
2	Imperial Oil No. 676	16	V	CARNARVON	218.8	353.3	1958				235.3	301.8							Dry Abd
3	N. Duxbury No. 1	25	RAN B	CARNARVON	217.0	410.6	1936				288.0	353.6					406.3	587	GS 288.0
4	R. Graham No. 1	28	RAN B	CARNARVON	219.5	424.6	1942					349.0					413.0	952	OP
5	R. Graham No. 2	28	RAN B	CARNARVON	221.0	396.2	1936				277.3								
1	Cloche Island No. 1			CLOUCHE ISL	177.7	43.3	1948				.9								
1	Bay City Rank No. 1	11	VIII	COCKBURN ISL	249.9	376.7	1936				301.8	350.5				365.5	368.8	588	
2	A.McMillan No. 1	16	XII	COCKBURN ISL	227.1	358.1	1937			246.9	254.5	307.8						590	GS 309.4 OS 309.4 256.0
3	H. Flood No. 1	20	XIII	COCKBURN ISL	216.4	342.9	1937			230.1	237.7	289.6						589	Dry Abd
1				GORDON	185.9	327.7	1909				225.6					314.6	323.1	594	
2	Gore Bay No. 3			GORDON	185.9	177.1	1901				100.9								OP 129.5
3	Gore Bay No. 4			GORDON	185.9	213.4	1907				106.7	160.0					211.8	594	
4	Imperial Oil No. 617	4	XI	GORDON	256.9	224.0	1957				140.2					207.3	215.2	8467	Dry Abd
5	Imperial Oil No. 610	4	XII	GORDON	257.9	226.2	1957				140.2					205.4	225.6	6680	Dry Abd
6	Myrtle Ainslie	5	IV	GORDON	245.4	283.2	1948				182.3						282.9		OS Dry
7	W.F. McCrae No. 1	5	XI	GORDON	182.9	185.9	1938			138.7	143.3							591	
8	G.W. Wright No. 1	11	E.R.	GORDON	210.3	166.1	1944			137.2	144.8							1351	Dry Abd
9	Imperial No. 588	18	W.R.	GORDON	234.7	198.1	1956				125.3					185.6	196.3	6669	OS 79.2 GS 21.9-24.4
10	Imperial Oil No. 592	19	W.R.	GORDON	243.8	174.3	1956				115.8						1731	6684	GS 25.9
11	Imperial Oil No. 585	20	W.R.	GORDON	251.8	156.7	1956				107.9					145.1	146.3	6682	GS 147.8-149.4 124.4
12	Jos. Purvis & Son Lt	20	W.R.	GORDON	251.8	149.4	1957				109.7								GP 149-149.4 120.4-120.7
1	Imperial 584	20	I	HOWLAND	308.5	157.3	1957				135.3						151.2	6665	OS 146.3-148.7 Abd
1	No. 9 After Williams			INDIAN RESER		159.7	1906				40.2								
2				INDIAN RESER	233.5	161.5					123.4								OS 135.6 138.7 GP 140 138.7
3	Great Northern O&G 1			INDIAN RESER		202.7	1904				94.5								GS Abd
4	Great Northern O&G 1			INDIAN RESER	224.3	158.5	1905												GS
5	Great Northern O&G 1			INDIAN RESER	194.8	260.3	1950				161.5	227.1						1915	GS 54.9-155.4
6	Great Northern O&G 2			INDIAN RESER		131.7	1904				116.7								
7	Great Northern O&G 2			INDIAN RESER	224.3	124.7	1906												
8	Great Northern O&G 2			INDIAN RESER	185.3	263.7	1950				217.9							2566	
9	Great Northern O&G 3			INDIAN RESER		137.2	1904				127.1								OP 127.1-137.2
10	Great Northern O&G 3			INDIAN RESER	178.9	376.4	1950				254.5	313.9						2564-65	Dry
11	Great Lakes Carbon 4			INDIAN RESER	228.0	222.5	1950				117.3	176.8						2567	OS 125.3-130.5
12	Great Northern O&G 5			INDIAN RESER	224.3	133.2	1905												OS 133.2
13	Great Lakes Carbon 5			INDIAN RESER		89.9	1950				79.2							2568	GS 82.6-83.5 OS 82.6-83.5 87.5
14	Great Lakes Carbon 6			INDIAN RESER		150.9	1950				120.4							2568	GS 77.7 52.7 OS 143.9-145.4
15	Great Northern O&G 7			INDIAN RESER		151.8	1904				126.5								GS 140.2
16	Jos. Ward No. 2			INDIAN RESER	180.1	121.9					35.1								OP 91.4
17	Jos. Ward No. 3			INDIAN RESER		91.4	1883				38.1								OP Abd
1	Imperial Oil No. 666	1	B	KABONI I.R.	199.9	244.1	1958				132.0	197.2					243.2	9698	GS 86.9
2	Imperial Oil No. 665			KABONI I.R.	184.4	135.3	1958				122.2								GS 124.4 OS 124.4
1	Imperial Oil No. 671	16	VI	SANDFIELD	241.7	358.7	1958				236.5	305.4					356.9		Dry Abd
1	Imperial No. 624	2	XI	SHEQUIANDAH	248.4	227.4	1957				120.1						226.8	6654	GS 41.1-47.2
2	Imp No. 674	6	B	SHEQUIANDAH	238.7	269.4	1958				159.4	222.8					226.4	447-76	Dry GS 153-154.5
3	Andrew Lane Farm	6	II	SHEQUIANDAH	231.6	191.7	1907				157.6								GS 162.2 OS 162.2
4	G. McIvor No. 2	11	VI	SHEQUIANDAH	263.7	176.8	1941				161.5							1065	OS 67.7-76.2 88.4-90.0
5	G. McIvor No. 1	12	VI	SHEQUIANDAH	255.1	169.2	1940			144.8	152.4							586	OP 157.6-161.8
6	G. Joggard No. 1	13	A	SHEQUIANDAH	259.1	176.8	1940				161.5							1064	OP 126.5 93.0 57.9 111.6 107.9 105.2 OP 128 123.1 112.8

	WELL NAME	LOT	CON	TWP	ELEV. M	T.D. M	YEAR COM.	FORMATION TOPS DEPTH IN METRES ORDOVICIAN QU	M-D	C	TR	BL.R	CAMBRIAN LF/ TR.	TH/ E.C.	PD/ M.S.	CAM	PC	SAMPLE TRAY	REMARKS
7	Scot Lee	16	VII	SHEQUIANDAH	250.5	158.8	1965			128.0	135.6								OS 144.8
8	Senator Pascal Pain	18	XIII	SHEQUIANDAH	267.0	131.1	1932				118.9								
9	Mrs. John Denver #1	21	XI	SHEQUIANDAH	262.4	159.4	1932				121.3								GS 129.8 64.0
10	Morley Gordon No. 1	22	I	SHEQUIANDAH	190.5	132.3	1932				120.1								Dry
11	Imperial Oil #629	23	B	SHEQUIANDAH	252.7	237.7	1957				133.5						233.4	447-61	Dry
12	J. Spencer No. 1	24	XI	CHEQUIANDAH	256.6	125.0	1932				113.7								GS 121.9 61.0
1	Overfiled & Cook #1	3	VIII	TEHKUMMAK	182.3	350.5	1940				245.4							537	
1	Indian Reserve No 26	6	I	WIKWEMIKONG	260.0	275.2	1958				158.5	224.9					274.6		GS 131.1 45.7

MIDDLESEX COUNTY

	WELL NAME	LOT	CON	TWP	ELEV. M	T.D. M	YEAR COM.	FORMATION TOPS DEPTH IN METRES ORDOVICIAN QU	M-D	C	TR	BL.R	CAMBRIAN LF/ TR.	TH/ E.C.	PD/ M.S.	CAM	PC	SAMPLE TRAY	REMARKS
1	Con Emjay No. 1	20	IX	BIDDULPH	319.1	1055.5	1955	534.0	634.0	769.3	805.9	952.2					1053.1	5679	Abd
1	Lauwrie-Meyer	19	R-1-N	CARADOC	238.6	1109.2	1971	537.7	674.2		828.4	975.4					1083.3	9967	Dry Abd
2	New Brit Domi 1	21	VIII	CARADOC	242.6	974.2	1952	576.1	686.1	803.1	851.9							2402	Abd
3	Leo Wilson Farm	23	RIN	CARADOC	213.1		1915	504.4			800.1							604	GS 800.4 213.4 193.9
1	Gibson Farm	4	D	DELAWARE	213.4	1038.0	1915				792.5						1035.1		
2	IOE Bluewater	15	III	DELAWARE	243.8	1088.1	1964	513.6	643.1		829.1	975.4					1082.0	5218	Abd
1	Can Delhi et al	5	R3SLR	EKFRID	215.5	1100.9	1963	534.9	670.6		832.1	981.5				1094.2	1097.3	5078	GS 369.4
2	Carnac-AIS-Arjan	6	IVRS	EKFRID	214.3	1093.6	1973	526.7	662.9	791.3	824.5	968.7				1085.1	1090.6	8223	GS 1087.2 1066.6 OS 1087.2-1090.6
3	Carnac-AIS-Arjan	6	IVRS	EKFRID	214.9	1096.7	1974	528.5	664.2	792.8	826.6	970.8				1086.3	1091.5	8269	OP 1090.3-1092.7
4	A.I.S. et al	7	IVS	EKFRID	217.9	1092.4	1975	530.4	644.0	792.8	827.2	973.2				1090.3		8972	OS 1043.9 GP 1087.8-1089.1
5	Union-Lethbrg 1	7	RSV	EKFRID	207.6	1091.8	1931	518.2	635.5		816.9	960.1				1077.5	1082.0	8376	GS 368.1-359.7 OS 1077.5
6	Carnac-AIS-Arjan	7	IVRS	EKFRID	217.0	1096.1	1974	529.4	663.5	798.3	826.9	971.7				1087.2	1091.5	8767	OP 1090.6-1092.1 GP 1093.9 1090.6-1092.1
7	Pere Marquette 2	8	R5S	EKFRID	208.8	1098.2	1966	529.4	644.0	788.5	824.2	969.6				1086.3	1092.7	5936	GS 1090.6 OP 1089.4-1091.5
8	Pere Marquette 3	8	RGR5S	EKFRID	209.1	1096.1	1966	531.0	644.3	794.3	830.3	969.9				1085.4	1088.1	5972	GS 1086.7 OP 1085.7-1088.1
9	Brichwood-Donn	10	5S	EKFRID	199.0	1091.5	1965	519.7	659.9		816.9	962.9				1097.3	1083.6	5591	OP 1078.7-1081.7
1	King Resources	20	AUS	MCGILLIVRAY	181.4	1174.1	1969	668.7	770.2	865.6	892.1	1045.2				1156.4	1161.3	7504	
1	Barr&Fauling	16	II	METCALFE	218.5	1140.0	1927	597.4	698.0	807.7						1133.9	1138.4		GS 1097.3
1	J.A. Walker	6	VI	MOSA	216.1	1144.5	1929	614.8	716.3	838.2	873.3	1018.0					1143.0	606	GS 475.5 OS 46.9
2	Imper-Union 10	10	IRSLR	MOSA	215.8	1148.2	1966	593.8	701.6	843.4	875.1	1018.6				1142.7	1144.2	6100	OP 454.8-458.1
3	Carnac-AIS-Arian	10	II	MOSA	217.0	1149.1	1974	604.4	714.5	839.4	873.9	1019.9				1141.8	1144.8	8928	OS 445.0 GS 438.9
1	Joe-Barnett	14	IV-S	N.DORCHESTER	284.4	1055.5	1965	458.7	593.8		808.3	954.6					1050.0	5563	
2	Bluewater-IMDDR	14	VI	N.DORCHESTER	271.0	1047.9	1966	449.0	607.2	718.4	801.3	949.8					1043.6	5921	
1	Imperial	2	V	WESTMINSTER	273.7	1069.2	1964	476.7	617.2		816.9	962.6				1060.7	1065.6	5389-90	Dry

MIDDLESEX COUNTY CONTINUED

								FORMATION TOPS DEPTH IN METRES										
								ORDOVICIAN					CAMBRIAN					
	WELL NAME	LOT	CON	TWP	ELEV. M	T.D. M	YEAR COM.	QU	M-D	C	TR	BLR	LF/ TR.	TH/ E.C.	PD/ M.S.	CAM	PC	SAMPLE TRAY	REMARKS
2	Blair Fischbuch No.1	14	VI	WESTMINSTER	272.8	1077.2	1972	496.8	623.9	719.3	828.4	972.3				1072.9	1074.4	8114-15	Dry Abd
3	Dolphin No. 1	17	VII	WESTMINSTER	271.6	1104.9	1969	502.6	638.6	816.9	981.8					1084.2	1088.1	7317	Dry Abd
4	Bluewater et al	18	VII	WESTMINSTER	268.8	1093.6	1964	500.8	653.2		831.2	976.0				1078.4	1082.9	5296	GP 1079-1082
5	Beacon 1	19	VII	WESTMINSTER	267.9	1091.5	1971	499.9	652.3	792.5	831.5	976.0				1079.3	1083.3	5446	Dry Abd
6	Bluewater-Imper	20	VIII	WESTMINSTER	258.6	1085.1	1964	500.5	652.3	792.5	829.1	972.9				1075.9	1081.4	5346	GS 1073.5-1085.1 OS 1073.5-1082.0
7	Bluewater-Imper	50	TRNBW	WESTMINSTER	242.3	1087.2	1965	499.9	632.5		825.7	971.1				1078.4		5596	Abd
8	I.O.E. Bluewater 56-E	56	ENBTR	WESTMINSTER	268.2	1099.1	1966	512.1	643.1	823.3	841.9	987.2				1091.5	1093.6	5981-82	Dry Abd

NORFOLK COUNTY

								FORMATION TOPS DEPTH IN METRES										
								ORDOVICIAN					CAMBRIAN					
	WELL NAME	LOT	CON	TWP	ELEV. M	T.D. M	YEAR COM.	QU	M-D	C	TR	BLR	LF/ TR.	TH/ E.C.	PD/ M.S.	CAM	PC	SAMPLE TRAY	REMARKS
1	U.S. Steel-DDH1	21	I	CHARLOTTEVIL	214.9	1711.8	1952	395.3	638.6	814.7	849.5	998.5				1066.5	1150.6	6222-6230	Strat Tes
2	Dominion 171	21	III	CHARLOTTEVIL	200.9	939.4	1907	371.9	586.7		819.9								
2	Northcal Oils 1	152	K	LAKE ERIE	180.7	1301.5	1958	577.6	846.4	974.4	1048.5	1172.9				1277.1		9958	GS 1280.2 134.7
1	Anschutz #4	126	Q	LAKE ERIE	180.5	1427.0	1980	537.6	796.3	988.0	1023.3	1147.0				1245.0	1414.0	6630	GS 1377 Abd
1	Nw. Assoc. Dev. 3	16	ISTR	MIDDLETON	235.0	1050.6	1966	400.5	561.4	770.2	806.2	941.5				1033.9		6210	GS 1034.2 289.6-291.1
2	Roberts1-Docker1	20	ISTR	MIDDLETON	236.5	1070.5	1963	397.5	580.9	753.5	803.5	943.4				1032.9		4833	OS 1037.2-1037.5 GP 1041.8-1043.0
3	Roberts No. 3	23	2STR	MIDDLETON	234.4	1039.7	1963	395.0	580.0	749.8	804.4	940.6				1032.1		4872	GS 737.6 595.9-597.4
1	Dom Long Pt. 1	88	M	S.WALSINGHAM	175.3	1196.3	1919				957.1					1176.5			GS 603.5 461.5
1	Canadian Delhi #33	4	I	TOWNSEND	251.7	919.0	1964	275.8	443.5		699.5	841.9				911.7		5424-25	Dry Abd
2	Ogletre-Murphy 1	24	XIV	TOWNSEND	198.7	979.9	1911				736.1							932	GS Abd
1	Vander 6 Barn 2	1	XIII	WINDHAM	221.8	1036.6	1961	324.0	560.8		764.4	899.5				983.6	1033.3	2671	OS 1011.3-1015.3
1	D.D.H. No 2A	6	GORE	WOODHOUSE	224.6	1828.8	1952	366.7	605.9	779.4	816.7					1034.2	1103.4		Struc Test

NORTHUMBERLAND COUNTY

	WELL NAME	LOT	CON	TWP	ELEV. M	T.D. M	YEAR COM.	FORMATION TOPS DEPTH IN METRES ORDOVICIAN QU	M-D	C	TR	BL.R	CAMBRIAN LF/ TR.	TH/ E.C.	PD/ M.S.	CAM	PC	SAMPLE TRAY	REMARKS
1	Consumers 31759	2	III	MURRAY	97.8	121.0	1968				1.2	50.2					114.6	7390	Strat. Subcrop Abd
2	Consumers 16065	4	III	MURRAY	96.0	139.3	1968				3.7	56.7					125.0	7387	Strat. Subcrop Abd
3	Consumers 16064	6	II	MURRAY	97.5	152.4	1968				8.8	71.3					137.2	6968	Strat. Subcrop Abd
4	Consumers 31758	6	III	MURRAY	105.8	130.1	1968				3.0	57.9					126.2	7389	Strat. Subcrop Abd
5	Consumers 11942	7	I	MURRAY	8.6	132.9	1967				6.2	71.3					126.2	6285	Strat. Subcrop Abd
6	Consumers 31760	8	II	MURRAY	98.1	145.4	1968				18.3	79.6					139.6	7391	Strat. Subcrop Abd
7	Consumers 16060	9	A	MURRAY	105.7	170.7	1968				7.0	104.2					164.3	6537	Strat. Subcrop Abd
8	Consumers 16061	10	I	MURRAY	102.7	180.4	1968				20.1	94.5					156.1	6536	Strat. Subcrop Abd
9	Consumers 16062	10	II	MURRAY	93.6	135.3	1968				18.3	77.7					133.5	6969	Strat. Subcrop Abd

ONTARIO COUNTY

	WELL NAME	LOT	CON	TWP	ELEV. M	T.D. M	YEAR COM.	FORMATION TOPS DEPTH IN METRES ORDOVICIAN QU	M-D	C	TR	BL.R	CAMBRIAN LF/ TR.	TH/ E.C.	PD/ M.S.	CAM	PC	SAMPLE TRAY	REMARKS
1	W.J. Bradshaw No. 1	5	V	BROCK	271.6	349.3	1942				45.4						211.8		OS Abd
1	J.E. Hinkson			OSHAWA	91.4	60.0	1926				55.5								
1	H. Hird No. 1	3	IV	SCOTT	282.9	297.8	1942			91.4	115.2						288.0		OS 256.3 Abd
1	GE. H. Heivis	28	I	WHITBY	94.5	221.9	1888				36.6						219.5		GS 121.9 213.4 Abd

OXFORD COUNTY

	WELL NAME	LOT	CON	TWP	ELEV. M	T.D. M	YEAR COM.	FORMATION TOPS DEPTH IN METRES ORDOVICIAN QU	M-D	C	TR	BL.R	CAMBRIAN LF/ TR.	TH/ E.C.	PD/ M.S.	CAM	PC	SAMPLE TRAY	REMARKS
1	Hanover-Egl.Gld	1	V	BLANDFORD	298.1	887.6	1969	289.0	445.9	622.4	650.7	790.0				875.7	881.5	7604	Abd OS 882.1-883.3
2	Ark-Brady O&G 1	1	VI	BLANDFORD	293.8	878.1	1972	281.6	418.2	601.7	790.0					869.3	874.5	6959	OS 868.7 Abd
3	Wakeham By.Mns3	3	V	BLANDFORD	293.2	880.6	1963	284.4	426.7		649.5	803.1				874.2	878.1	4754	OS 904.3-908.3
4	Nith River No. 2	2	VI	BLANDFORD	303.6	891.2	1968	291.4	457.8	615.7	650.7	806.5				877.8	883.0	6936	OP 883-883.6 GP 880.6

OXFORD COUNTY CONTINUED

	WELL NAME	LOT	CON	TWP	ELEV. M	T.D. M	YEAR COM.	FORMATION TOPS DEPTH IN METRES ORDOVICIAN QU	M-D	C	TR	BLR	CAMBRIAN LF/ TR.	TH/ E.C.	PD/ M.S.	CAM	PC	SAMPLE TRAY	REMARKS
5	Blackfoot Jcq.3	2	VII	BLANDFORD	303.3	887.9	[illegible]	292.3	455.4	613.3	647.7	808.9				875.4	883.6	7117	GS 877.2
6	Blackfoot-Toni 2	3	VI	BLANDFORD	295.0	881.8	1968	285.0	442.9	613.3	646.8	801.9				872.9	879.0	7119	GP 876-876.9 873.3-874.8
7	Nith River 1A	3	VI	BLANDFORD	309.1	891.5	1967	295.0	463.3	628.8	657.8	813.8				886.4		6976	GS 888.8 885.4 Abd
8	Kewanee Vero 1	4	III	BLANDFORD	301.1	902.8	1965	301.8	435.9		668.7	822.4				895.2	902.2	5608	Abd
9	Wakeham By-Mos2	4	V	BLANDFORD	294.7	887.3	1962	293.2	431.6		655.3	808.6				880.9	883.6	4400	OS 880.3-884.5
10	Bowling-Wkham 4	4	V	BLANDFORD	295.4	883.9	1964	288.3	457.2		652.3	807.7				877.8	880.6	5275	OS 878.1-878.7
11	Wakeham By-MNS1	4	V	BLANDFORD	292.9	882.7	1962	288.6	422.1		651.1	805.3				875.7	880.3	4251	GS 262.7 OS 874.8-879.0
12	Woodstock O&G 1	4	VI	BLANDFORD	308.5	896.2	1961	297.5	424.9	625.4	658.1	814.4				883.9	891.8	3054	GP 883.9-889.4
13	Brady-Ark-Ang. 1	4	VII	BLANDFORD	296.3	880.0	1972	283.2	420.0	620.9	649.5	808.3				871.1	872.3	5702	872.3-873.3 GP 873.3-874.2
14	Angelus No. 2	5	VI	BLANDFORD	300.2	885.4	1969	285.6	456.0	615.1	647.1	803.1				873.6	878.7	7586	
15	Brady-Ark No. 2	5	VII	BLANDFORD	294.7	880.0	1972	286.8	424.6	611.7	646.8	804.7				870.1	877.2	5448	GP 876-879.0
16	Theis-Lock 1	6	V	BLANDFORD	292.0	883.9	1961	285.9	424.9	621.8	653.8	812.0				878.4	881.8	3133	Abd
17	Brady-Ark No. 3	6	VII	BLANDFORD	301.4	887.6	1972	292.6	423.7	620.3	651.4	804.7				880.6	885.1	8161	GP 880.6-884.8
18	Brady-Ark No. 4A	6	VII	BLANDFORD	304.8	885.4	1973	298.7	490.7	632.5	664.5	810.8				876.6	882.4	8710-11	GP 876.6-882.4
19	Brady-Ark No. 5	7	VIII	BLANDFORD	310.9	889.4	1974	298.7	460.2	621.8	649.8	816.9				880.6	888.5	8802	GS 885.4-888.5 Abd
20	B.P. Triad Earl	12	II	BLANDFORD	296.3	909.5	1962	320.0	450.2		680.6	832.7					906.8	4420	Abd
1	Anschutz	1	VI	BLENHEIM	291.7	830.3	1974	230.1	372.5	568.8	608.1	761.7					825.1	8849	Abd GS 787.9-788.8
2	Markle No. 1	5	VI	BLENHEIM	285.6	903.1	1965	234.7	374.9	573.0	612.6	768.1		833.3	868.7		899.2	5758-59	GS 834.5-838.8
3	Paris Petrol. 3	10	I	BLENHEIM	278.9	939.1	1960	259.1	405.4	598.9	640.1	794.0				861.4	863.2	2771	GS 797.1
4	Drumbo #1	11	VI	BLENHEIM	295.5	847.3	1980	248.0	366.0	585.0	617.8	772.0				841.2	455		GS 805.3-815.9
5	Paris Petrol. 4	13	I	BLENHEIM	285.0	913.2	1960	271.3	408.4	612.6	659.9	798.5				868.1	868.7	2774	Abd
6	Baslen-Dover	13	XI	BLENHEIM	308.4	850.1	1969	260.0	431.0	590.7	621.8	778.2				843.7		7933	GS 840.6-843.7 Abd
7	Paris Petrol. 8	16	I	BLENHEIM	276.5	904.3	1961	265.5	416.1	582.2	709.6	798.0				870.2	872.6	3041	GS 873.3
8	Paris Petrol. 7	16	I	BLENHEIM	281.6	883.3	1960	271.9	414.5	602.0	649.8	811.4				874.5	877.5	2982	GP 872.6-875.4 839.7-842.5
9	Kewa Gobl 41	16	I	BLENHEIM	273.7	880.3	1965	266.1	405.4		647.4	799.2				870.5	873.6	5612	GP 869.6-873.3
10	Paris Petrol 10	17	I	BLENHEIM	282.8	881.5	1961	274.3	425.2	621.8	650.1	803.1				874.8		3109	GP 874.8-880.9
11	Kewanee 33	17	I	BLENHEIM	278.3	880.9	1964	270.7	410.0		650.1	801.9				873.6	876.9	5455	OP 874.5-877.2
12	Paris Petrol. 5	17	I	BLENHEIM	284.4	881.5	1960	273.4	417.6	595.9	651.4	802.5				872.9	879.7	2911	GP 874.5-880.0
13	Kewanee-Impe 28	17	II	BLENHEIM	285.9	881.2	1964	274.3	416.4	615.1	651.7	804.4				874.8	877.2	5353	GP 873.9-880.9
14	Imperial No. 818	18	I	BLENHEIM	285.6	885.7	1962	278.6	416.4		655.6	806.8				877.8	883.3	4276	OP 878.7-882.7
15	Paris Petrol. 2	18	I	BLENHEIM	284.7	877.5	1960	277.1	423.7	560.8	652.3	804.1				874.2		2575	GP 874.2-879.0
16	Kewanee 24	18	I	BLENHEIM	286.2	891.8	1964	279.5	418.2		657.8	809.2				880.9	884.5	5240	OP 880.9-884.2
17	Kewanee 27	18	I	BLENHEIM	282.5	881.5	1964	274.3	412.7		652.3	803.8				875.7	879.0	5234	OP 875.4
18	Paris Petrol. 1	18	II	BLENHEIM	287.4	889.4	1960	279.2	417.6	605.0	655.3	807.1				877.8		2513	880.9-881.5 GP 882.1-882.7
19	Paris Petrol. 6	18	II	BLENHEIM	285.9	879.7	1960	274.3	414.5	621.8	650.1	810.8				873.6	879.0	2913	873.6-876.6 GP 876.6-877.8
20	Paris Petrol. 9	18	II	BLENHEIM	285.3	880.9	1961	273.1	414.8	623.0	653.8	798.9				871.4	877.5	3137	GP 872.3-880.0
21	McMaster & Son 1	19	I	BLENHEIM	286.8	895.8	1960	281.9	420.6	608.1	657.1	807.7				877.8	881.8	2773	GP 877.8-883.9 OP 877.8-883.9
22	McMaster & Sons 5	19	I	BLENHEIM	284.1	901.6	1961	281.0	426.1	626.4	656.8	810.8				882.1	887.9	3052	GP 883.3-887.0 OP 883.3-887.0
23	McMaster & Sons 6	19	I	BLENHEIM	284.7	889.4	1961	282.2	418.2	616.6	656.0	810.2				881.2	888.8	3139	GP 883.3-887.9 OP 883.3-887.9
24	Paris Petrol 12	19	II	BLENHEIM	285.3	881.5	1961	278.9	414.5	615.7	652.6	797.7				876.3	881.2	3234	GP 876.0-881.5
25	Paris Petrol 11	19	II	BLENHEIM	283.8	882.4	1961	276.8	421.2	617.8	649.5	802.5				872.6	880.0	3174	GP 876.0-881.5
26	McMaster 22	20	I	BLENHEIM	285.0	889.1	1963	282.2	425.3		654.1	806.5				882.1	889.1	4766	OP 883.6-888.5
27	Can.Kewanee 25	20	I	BLENHEIM	289.0	891.5	1964	282.9	420.6		659.9	812.0				883.6	890.0	5238	OP 885.1-889.4
28	Kewanee Gobies No. 3	20	I	BLENHEIM	285.6	890.6	1960	282.9	423.7	595.9	658.4	810.2				881.5	890.6	2952-53	GS 297.2 OP 882.1-887
29	Portree Shelter	20	V	BLENHEIM	289.0	879.0	1980	276.5	439.5	615.1	647.4	800.1				869.9	873.9	6522	GS 870.2-871.1 OS 870.2-871.1
30	Imperial 788	21	I	BLENHEIM	288.9	890.3	1961	286.2	421.5		661.4	816.3				885.7	890.0	3129	OP 885.7-890.0
31	Imperial 792	21	I	BLENHEIM	285.9	285.9	1961	283.5	421.8		660.8	811.7				883.9	888.5	3164	OP 884.5-888.5
32	Sumac O&G 2	21	I	BLENHEIM	290.5	893.1	1961	286.5	430.4	608.1	661.4	814.1				885.4	892.5	3261	OP 889.7-891.2 886.4-888.8
33	Sumac et al 3	21	I	BLENHEIM	288.6	892.6	1962	289.0	426.7		662.0	814.1				885.4	890.6	3303	OP 889.7-890.6 888.2-889.1

	WELL NAME	LOT	CON	TWP	ELEV. M	T.D. M	YEAR COM.	FORMATION TOPS DEPTH IN METRES ORDOVICIAN QU	M-D	C	TR	BL.R	CAMBRIAN LF/ TR.	TH/ E.C.	PD/ M.S.	CAM	PC	SAMPLE TRAY	REMARKS
34	Centrl-Kubis 1	21	II	BLENHEIM	286.8	887.0	1962	284.1	429.8		657.1	812.0				879.7	886.7	4752	OS 881.5-886.7
35	Kewanee 34	22	I	BLENHEIM	288.3	894.9	1964	285.9	421.5		658.4	811.4				883.9	891.2	5453	OP 885.7-887.0
36	McMaster 13	22	I	BLENHEIM	286.8	890.3	1962	286.5	426.7		659.9	808.6				884.2	889.4	4197	OP 884.5-889.4
37	Kewanee 37	22	I	BLENHEIM	287.7	897.0	1964	288.0	423.7		661.7	813.8				883.9	890.0	5536	
38	McMater & Sons 4	22	I	BLENHEIM	286.8	895.8	1960	287.4	432.8	597.4	662.3	813.8				887.0	894.6	2998	OP 644.7-651.1 GS 262.1
39	Central Kerwood #1	22	II	BLENHEIM		887.3	1962												
40	Imperial 896	23	I	BLENHEIM	288.6	897.6	1965	289.0	445.0		664.5	815.9				888.8	894.3	5584	Abd
41	Kewanee 30	23	I	BLENHEIM	285.6	894.9	1964	287.1	422.8	620.3	661.7	813.8				885.4	891.8	5459	OP 886.1-894.3
42	Kewanee 40	23	I	BLENHEIM	287.4	895.5	1964	287.4	424.9		660.8	812.6				885.1	889.7	5530	GS 881.8-884.5 OP 881.8-884.5
43	Majil-Ponderosi	24	I	BLENHEIM	288.9	896.1	1960	287.4	434.5	598.9	663.5	805.3				885.4	890.6	2909	GS 885.4-889.1 OS 885.4-889.1
44	Kewanee 38	24	I	BLENHEIM	285.9	895.2	1964	287.4	423.7		661.4					886.7	890.6	5534	OP
45	Canus Brasaan	24	III	BLENHEIM	299.9	896.1	1974	294.1	444.7	624.5	662.3	816.9				886.9	890.6	8815	OS 8[illegible]1-890.3 GS 889.1-890.3
46	Hanover et al	24	V	BLENHEIM	295.9	884.8	1968	283.8	451.4	614.2	803.1					872.9	880.6	7069	OS 126.. GP 875.4-879.7
47	Hanover-Eagle	24	VI	BLENHEIM	294.7	879.7	1968	281.6	448.4	610.8	644.0	799.5				870.5	874.8	7111	OS 871.7 [illegible]72.9 GP 871.7-872.9
1	Can. Essex 105	3	III	DEREHAM	290.5	993.0	1965	381.9	531.6		754.7	903.1				985.7	989.1	5545	GP 345.6 OS 986.0
2	Elgin-Peruvian Granh	4	V	DEREHAM	276.1	1002.8	1966	378.6	532.8	730.0	759.6	906.2				992.4		6193-94	990.3-992.[illegible] GS 992.4-995.8
3	Bluewater et al	4	VI	DEREHAM	278.6	1018.6	1964	386.5	545.6	545.6	769.9	915.0				1002.8	1017.7	5232	Dry Abd
4	Carmac No. 1	12	III	DEREHAM	308.4	1115.9	1969	389.5	580.3	729.7	759.3	905.3				989.1	991.2	7251	GS 259.1 173.7 152.4
5	C Allen No. 1	12	VIII	DEREHAM	270.0	1039.4	1947	418.8	570.0	737.6	798.6	948.5				1035.7		1771-72-73	Dry
6	Barnet2-McConk1	14	V	DEREHAM	277.4	1024.4	1964	402.3	568.5		777.2	924.2				1010.4	1020.8	5124	Abd
7	Subeo P.G. 1	19	V	DEREHAM	277.0	1019.3	1968	410.0	593.4	730.6	778.2	923.8				1013.8	1017.7	6906	OS 1013.8
8	Barnett 1	20	V	DEREHAM	275.8	1019.3	1963	409.3	577.6	748.3	775.4	922.9				1011.9	1017.7	4823	GP 1015-1017.7
9	Subeo A.A. 1	20	VI	DEREHAM	273.1	1025.7	1967	410.6	595.3	730.0	779.4	925.1				1016.2	1023.5	6322	267.9-271.3 GP 274.9-276.1
10	Barnft3-Little 1	21	IV	DEREHAM	281.9	1008.9	1964	411.5	564.5		774.2	919.3					1008.3	5438	Abd
11	Imperial 897	23	V	DEREHAM	276.4	1015.0	1965	409.7	556.0		774.2	919.3				1007.1	1012.2	5578	270.1-272.2 GP 272.2-274.3
12	Imperial Oil	24	VI	DEREHAM	275.5	1036.0	1965	419.4	560.2	737.0	787.0	931.8				1023.2	1028.1	5790	GS 296.3-297.5 OS 1021.4-1027.5
13	Canadn Delhi 18	27	II	DEREHAM	287.4	1015.0	1962	425.2	566.3		781.8	925.1					1013.2	4303	Abd
14	C.S. et al	27	VII	DEREHAM	270.4	1055.0	1981	425.9	577.0	755.2	794.5	941.1				1034.0	1038.0	7277	Dry & Abd
1	Imperial 799	6	VII	E. OXFORD	276.8	929.3	1962	314.6	464.5	653.8	700.4	846.7				924.5	928.1	3265	GS 283.5-286.5
1	Woodstock O&G 2	16	XV	E. ZORRA	315.8	905.9	1961	319.1	452.6	641.6	675.7	827.5					901.6	3135	Abd
2	Nation Wd. Minr11	30	XI	E. ZORRA	349.0	1154.0	1954	358.1	480.1	653.8	684.3	846.4				913.2	917.4	3743	GS Abd
1	Smith-Sutton 1	3	V	N. NORWICH	256.0	965.6	1962	323.1	480.1		722.7	868.4				954.0	967.7	4299	OS 951.6-965.0 Abd
2	Imperial 842	4	II	N. NORWICH	263.9	936.0	1963	317.6	468.2	663.2	704.1	851.3				930.2	933.6	4800	GS 768.7-771.1
1	Standard White Com L	18	II	N. OXFORD	272.2	864.1	1909	338.3	476.1		688.8	844.3						698-99	
1	CCN Delhi 17	3	B.F.	W. OXFORD	330.2	993.6	1962	396.8	538.3		759.9	911.4				988.2	989.7	4185	GS 363.9-365.8
2	CDN Delhi 19	13	V	W. OXFORD	339.4	1015.3	1962	411.5	547.7		774.2	923.5				1007.4	1008.9	4386	Abd

PEEL COUNTY

	WELL NAME	LOT	CON	TWP	ELEV. M	T.D. M	YEAR COM.	FORMATION TOPS DEPTH IN METRES ORDOVICIAN QU	M-D	C	TR	BLR	CAMBRIAN LF/TR.	TH/E.C.	PD/M.S.	CAM	PC	SAMPLE TRAY	REMARKS
1	Baker No. 1	17	I	ALBION	296	365.8	1925				243.8								Dry Abd
1	George Henry No. 2	5	IWCR	CALEDON	272.8	285.0	1922				268.2							37	
2	J. Graham #2	6	IWCR	CALEDON	274.3	441.7	1922	49.1	236.2	262.1	411.5						441.7		GP 168.6 146.3 140.2
1	John Grantham No. 1	6	IWCR	W. CALEDON	275.5	441.7	1922				262.1						440.4		GS 168.6 146.3 140.2
1	J. Jeans Wells No. 1	6	I	CHINGUACOUSY	220.4	480.1	1910				289.6						478.5		GS 445.0 91.4
2	C. Lyons No. 1	14	VI W	CHINGUACOUSY	250.5	592.8	1962	15.8	76.8		325.2	482.2					523.0		GS 484.0-484.6
3	C. Campbell No. 1	25	IW	CHINGUACOUSY	271.9	527.9											472.4		
4	Cambell No. 2	25	I	CHINGUACOUSY	271.9	527.3	1934										527.3		GS 457.2 167.6
1	Clarkson Well			TORONTO	81.1	448.4	1900				199.3	377.3							GS 398.4 377.3
2	R. Roummegous			TORONTO	106.7	307.8					243.8								
3	G.H. Wilson No. 1	12	IIIW	TORONTO	176.8	468.2	1954		13.7	222.5		414.5					460.2		
4	T.E. Bull No. 1	15	IE	TORONTO	104.5	413.0	1909				216.4						411.5	35	GS 867.3 Abd
5	F.C. Annesley	16	IN	TORONTO	114.0	434.3	1920				239.3					421.2	432.2	35	Dry Abd

PERTH COUNTY

	WELL NAME	LOT	CON	TWP	ELEV. M	T.D. M	YEAR COM.	FORMATION TOPS DEPTH IN METRES ORDOVICIAN QU	M-D	C	TR	BLR	CAMBRIAN LF/TR.	TH/E.C.	PD/M.S.	CAM	PC	SAMPLE TRAY	REMARKS
1		10	XV	BLANSHARD	305.7	929.6	1900												
2	St. Marys	21	XVII	BLANSHARD	309.4	967.4	1927	431.3	545.6	688.8	720.9	879.3					964.7	720	GS 262.1-268.2
1	Pacific	13	XI	ELMA	359.0	873.3	1978	371.2	491.9	615.1	642.2	797.1					866.9	3967	Dry Abd
2	Nat Mine 2-Qui	15	XIII	ELMA	358.7	883.9	1954	378.0	474.0	612.6	644.7	804.7				879.3	882.4	4491	Abd
3	Petromark et al	36	XIV	ELMA	364.6	875.1	1979	351.8	454.9	572.6	638.3	797.4					856.8	4068	Dry Abd
1	J. Challenger No. 1	20	II	LOGAN	351.4	971.7	1926				730.0	893.1					959.5	726-27	Dry Abd
2	Pan Western 2	25	I	LOGAN	346.2	958.6	1954	455.7	548.6	691.9	724.2	878.7					956.8	9901	Abd
1	Volcanic-Chalm1	23	VIII	N. EASTHOPE	390.1	907.7	1937				674.5	845.8					905.3	723	OS 899.2 GS 899.2
1	Stratford Well			S. EASTHOPE	359.7	727.3	1892				715.1								
1	Pamperth	28	VI	WALLACE	392.2	809.3	1981	323.0	415.0	577.0	592.0	741.0					808.0	7269	

PETERBOROUGH COUNTY

	WELL NAME	LOT	CON	TWP	ELEV. M	T.D. M	YEAR COM.	FORMATION TOPS DEPTH IN METRES: ORDOVICIAN QU	M-D	C	TR	BL.R	CAMBRIAN LF/ TR.	TH/ E.C.	PD/ M.S.	CAM	PC	SAMPLE TRAY	REMARKS
1	Collins McIntyre #2	15	X	OTONABEE	213.7	207.6	1964					126.7				157.3	158.4	6364-65-66	Core Test
2	Collins Smith No. 1	31	VIII	OTONABEE	205.7	108.5	1964				4.3	51.5					93.9	5625	Subcrop GS 55.2 11.3-14.3
1		10	IX	SEYMOUR	221.9	122.8					16.2								Subcrop

PRESCOTT COUNTY

	WELL NAME	LOT	CON	TWP	ELEV. M	T.D. M	YEAR COM.	FORMATION TOPS DEPTH IN METRES: ORDOVICIAN QU	M-D	C	TR	BL.R	CAMBRIAN LF/ TR.	TH/ E.C.	PD/ M.S.	CAM	PC	SAMPLE TRAY	REMARKS
1	Alfred No. 1	8	VI	ALFRED	56.3	480.1	1979					122.5				450.0			Subcrop SW Abd
1	GSC McCrimmon	8	GORE	CALEDONIC	76.2	556.3						53.3				297.5		6382-3-4-5	
1		12	VI	N. PLANTAGEN	65.8	108.0					15.2	149.4							Subcrop
1	Consumers 1787	1	XIV	S. PLANTAGEN	67.7	102.4	1903				205.7								GS 56.4

PRINCE EDWARD COUNTY

	WELL NAME	LOT	CON	TWP	ELEV. M	T.D. M	YEAR COM.	FORMATION TOPS DEPTH IN METRES: ORDOVICIAN QU	M-D	C	TR	BL.R	CAMBRIAN LF/ TR.	TH/ E.C.	PD/ M.S.	CAM	PC	SAMPLE TRAY	REMARKS
1	Consumers 11943	96	IV	AMELIASBURGH	105.5	187.5	1967				5.5	116.7				169.5		6283	
1	Consumers 11945	5	I-S	ATHOL	98.8	278.6	1967				5.8	164.3					274.0	6284	
2	Geol. Survey 1	27	I	ATHOL	78.0	298.7	1964				1.8	159.7					290.3	5367	Subcrop
1	Picton Natural Gas L	40	III	HALLOWELL	99.1	214.0	1940				38.7								

RUSSELL COUNTY

	WELL NAME	LOT	CON	TWP	ELEV. M	T.D. M	YEAR COM.	FORMATION TOPS DEPTH IN METRES ORDOVICIAN QU	M-D	C	TR	BL.R	CAMBRIAN LF/ TR.	TH/ E.C.	PD/ M.S.	CAM	PC	SAMPLE TRAY	REMARKS
1	Collins No. 1	19	XI	CUMBERLAND	70.1	585.2	1918				210.3	374.9							
2		25	IX	CUMBERLAND	73.2	304.8	1911				237.7								
1	Consumers 5174	12	III	RUSSELL	74.6	388.0	1965				226.8								
2	Consumers 16307	13	II	RUSSELL	75.3	732.1	1968				199.6	296.9				542.5	720.9	6911	Strat Abd
3	Consumers 16318	14	I	RUSSELL	73.2	549.9	1969				214.3	352.0				538.9		7369	Strat Abd
4	Consumers 16317	14	I	RUSSELL	73.2	556.6	1969				179.8	309.7				556.6		7373	Strat Abd
5	Consumers 16308	14	I	RUSSELL	74.7	811.1	1968				199.9	350.5				612.0	805.9	6909	
6	Consumers 16310	14	II	RUSSELL	76.8	724.8	1968				175.3	307.2				568.1	712.6	6931	Strat Abd
7	Consumers 16314	15	I	RUSSELL	75.3	541.6	1968				169.2	288.6				534.9		7151	Strat Abd
8	Consumers 16311	15	I	RUSSELL	75.0	572.7	1968				151.8	288.6				533.4		7152	Strat Abd
9	Consumers 16309	15	I	RUSSELL	76.5	729.1	1968				165.2	301.1				535.8	717.5	6929	Strat Abd
10	Consumers 16322	15	I	RUSSELL	74.1	340.5	1969				153.6	289.0						7338	
11	Consumers 16316	16	I	RUSSELL	76.5	486.5	1968				172.8	307.8						7156	Strat Test
12	Consumers 16321	16	I	RUSSELL	80.2	734.6	1969				162.2	297.8				538.6	710.5	7336	Storag Abd
13	Consumers 16315	16	I	RUSSELL	75.3	540.1	1968				156.1	290.8				528.5		7225	Strat Test
14	Consumers 16313	16	I	RUSSELL	78.0	546.8	1968				167.6	302.4				543.5		6980	Strat Test
15	Consumers 16052	16	II	RUSSELL	78.9	563.0	1968				179.8	315.2				559.6		6979	Strat Abd
16	Consumers 16050	17	I	RUSSELL	76.5	733.7	1968				165.8	300.5				537.4	722.4	6547	Strat Abd
17	Consumers 16312	17	I	RUSSELL	79.6	570.0	1968				186.2	322.5				564.8		5372	Strat Abd
18	Consumers 12417	18	II	RUSSELL	80.1	846.1	1967				235.9	371.6				618.7	825.4	6473	Strat Abd
19	Consumers 1730	18	II	RUSSELL	83.5	260.6					247.8								
20	Consumers 12022	19	I	RUSSELL	78.9	811.1	1967				228.6	364.2				609.9	802.8	6288	Strat Abd
21	GSC	22	II	RUSSELL	76.5			14.0			284.1	434.3				675.7			
22	G.S.C. No. S	24	II	RUSSELL	76.5	835.2	1964	14.0	26.8	39.0	224.0	498.3				663.9		8885-8893	Geothe OBS

SIMCOE COUNTY

	WELL NAME	LOT	CON	TWP	ELEV. M	T.D. M	YEAR COM.	FORMATION TOPS DEPTH IN METRES ORDOVICIAN QU	M-D	C	TR	BL.R	CAMBRIAN LF/ TR.	TH/ E.C.	PD/ M.S.	CAM	PC	SAMPLE TRAY	REMARKS
1	E. Skule No. 1	20	III	ADJALA	239.3	296.6	1949				114.0								
2	A. Breedon No. 1	21	III	ADJALA	239.3	304.8	1949				117.3	264.3					301.8		OS Abd
3	A. Breedon No. 2	21	III	ADJALA	239.3	298.1	1949			105.2	117.3	265.2					295.7		OS 292.6-295 275.8 290.2
1	G. Smith No. 1	11	III	ESSA	229.2		1952				91.4	190.5					216.1	2063-64	GS 359.1 278.9 243.8 290.2
1	Strawberry Lane	13	III	W. GWILLIMBU	219.5	123.7					96.3								Subcrop Dry Abd
2	B. Roberts No. 1	18	XI	W. GWILLIMBU	275.5	280.4	1945				75.3								Subcrop GS Abd
3	M. Stobie No. 4	19	XI	W. GWILLIMBU	251.5	256.0	1946				48.6					231.6	234.7	1521	Subcrop Dry Abd
4	M. Stobie No. 1	21	X	W. GWILLIMBU	218.8	237.7	1945				54.9						66.4		GS 167.6 95.1 Subcrop
1	E. Morrison No. 1	15	VII	NOTTAWASAGA	314.9	263.7	1943				136.2							1139	GS 189.0-190.2 224.0-263.7
2	E. Morrison No. 2	15	VII	NOTTAWASAGA	316.7	326.4	1924				142.3						322.8	1315	GS 176.2
3	Collingwood No. 1	16		NOTTAWASAGA	182.9	168.6	1888				3.0								Subcrop
4	Collingwood No. 2	21		NOTTAWASAGA	182.9	165.2	1888				.6						162.2		Subcrop GP 48.8
5	Jas. Brethet No. 1	21	VII	NOTTAWASAGA	291.7	293.8	1944				98.8					288.0		1316	OS 282.5 GS 196.0
6		27	VIII	NOTTAWASAGA	262.1	110.3					3.0								
7	Robert Cherry No. 4		V	NOTTAWASAGA	228.6						91.4						103.6		GS 47.9 36.0 24.4
8		31	III	NOTTAWASAGA	199.6		1932				36.5								
9		31	II	NOTTAWASAGA	193.5	47.9					38.7								Subcrop
10	R.M. Currie No. 2	33	XII	NOTTAWASAGA	266.7	275.5	1941				99.1						269.7	1072	OS 274.3 GS 262.7
11	J. Currie No. 1	33	XII	NOTTAWASAGA	266.7		1941				77.7						262.4	1125	GS 254.5 115.8 Abd
12	R.M. Currie No. 1	33	XII	NOTTAWASAGA	256.0	269.1	1940				86.9							34	GS 265.2 172.5 OS 253.0
13	Currie No. 3	33	XII	NOTTAWASAGA	253.6	272.8	1955				82.3	216.4					270.4	9950	GS 266.7 86.0
14	J.A. Currie No. 1	34	XII	NOTTAWASAGA	263.0	287.1	1941				102.1						285.0	922	Dry Abd
15	J.A. Currie No. 2	34	XII	NOTTAWASAGA	274.3	283.5	1941				88.4								Dry Abd
16		36	V	NOTTAWASAGA	192.0		1932				12.8								Subcrop
17		37	V	NOTTAWASAGA	190.5	32.3	1932				13.4								Subcrop
18	Robert Cherry No. 1	39	V	NOTTAWASAGA	179.8	110.9	1928												GP 96.0 87.8 73.8 Subcrop
19	Robert Cherry No. 3	39	VI	NOTTAWASAGA	177.4		1932				91.4							33	Dry Abd
20	Collinwd Explo1	43	XII	NOTTAWASAGA	218.8	216.4	1967			19.2	27.4	171.9					214.6	6308	Dry Abd
21	Collingwood No. 3	44		NOTTAWASAGA		141.4	1888				1.2								GS 53.3
1				ORILLIA		91.4					51.8						31.4		Location Unknown Subcrop
2		9	V	ORILLIA	208.8	24.4	1932				9.1						15.2		Subcrop
1	Tottenham Well	5	III	TECUMSETH	253.0	317.6					137.2								GS Abd
2	Village of Tottenham	5	IV	TECUMSETH	249.7	335.3	1922				140.2								GS Abd
3	Beeton Well	10	VIII	TECUMSETH	228.6	426.7	1883				105.5								G3 97.8-105.5
4	Elwood Nichol No. 1	12	IX	TECUMSETH		325.5	1946											1536	
5	Hospital for the Ins			TINY	212.1	91.1	1913				52.4						66.1		Location Unknown Dry
6	Sylvester No. 1	19	XIV	TINY	199.0	168.2	1967											6598	Dry
1	W.H. McDonald			VESPRA	231.6	175.3					114.3						170.7		Location Unk. Dry Abd
2	J. Harvey & W.H. Don			VESPRA		173.7	1913				112.8						170.1		Location Unk. Dry Abd

VICTORIA COUNTY

	WELL NAME	LOT	CON	TWP	ELEV. M	T.D. M	YEAR COM.	FORMATION TOPS DEPTH IN METRES: ORDOVICIAN QU	M-D	C	TR	BL.R	CAMBRIAN LF/ TR.	TH/ E.C.	PD/ M.S.	CAM	PC	SAMPLE TRAY	REMARKS
1	W. Arnot No. 1	5	IV	VERVIAM	248.7	97.5					4.3						59.4		GS 14.3 Abd Subcrop
1				OPS	77.7	157.0	1932				15.8						150.9		Dry Abd Subcrop
1	S.E. Spencer No. 1	3	III	MARIPOSA	289.1	944.9	1942				49.7						260.6		OS 256.3 140.2 GS 256.3 153.9
1	J. Perdue No. 1	2	XI	EMILY	265.2	134.1	1923				9.1	71.6						30	GS 65.8 44.8 Subcrop
1	K. Morrison No. 1	12	V	ELDON	291.1	115.2	1952				3.4						107.9		OS 100.6 Subcrop

WALPOLE ISLAND (LAMBTON COUNTY)

	WELL NAME	LOT	CON	TWP	ELEV. M	T.D. M	YEAR COM.	FORMATION TOPS DEPTH IN METRES: ORDOVICIAN QU	M-D	C	TR	BL.R	CAMBRIAN LF/ TR.	TH/ E.C.	PD/ M.S.	CAM	PC	SAMPLE TRAY	REMARKS
1	Texaco 2			WALPOLE ISL	176.5	1243.6	1965	756.2	826.3	902.8	938.8	1074.4				1229.3		5719	Dry Abd
2	Texaco 1	19	BLKA	WALPOLE ISL	177.4	1218.3	1965	728.5	809.5		921.4	1056.7					1211.3	5593	Dry Abd
3	Camac	241	BLK-K	WALPOLE ISL	177.4	1211.6	1970	716.3	796.4	887.3	907.7	1040.9				1193.0	1199.1	7873	Dry Abd
4	Home-C.D.R.	317	I	WALPOLE ISL	177.1	1157.0	1963	665.1	762.0		865.6	1001.6					1153.1	5085	Dry Abd

WELLAND COUNTY

	WELL NAME	LOT	CON	TWP	ELEV. M	T.D. M	YEAR COM.	FORMATION TOPS DEPTH IN METRES: ORDOVICIAN QU	M-D	C	TR	BL.R	CAMBRIAN LF/ TR.	TH/ E.C.	PD/ M.S.	CAM	PC	SAMPLE TRAY	REMARKS
1	Provincial Nat #492	3	III	BERTIE	180.7	1057.7	1923				818.4					1043.9			Dry Abd
2	Provincial Gas #14	6	XV	BERTIE	184.4	992.7	1891	235.9	495.0	717.5	769.6						992.1		GS 226.5
3	Provincial Gas #113	14	XIII	BERTIE	178.9	954.3	1895				731.5						954.3		GP 574.5 495.3
4	Provincial Gas #464	11	BF	BERTIE	181.7	1016.5	1918				793.1	926.9				1008.3	1016.5		GS 1001.2
5	Provincial Gas #447	2	BF	BERTIE	176.8	1054.6	1916					823.0							GP 1048.5 1007.4-1031.7
6	Provincial Gas #463	32	BF	BERTIE	177.1	1024.7	1918				792.5								GP 1015.6 1010.4 615.7
7	Provincial Gas #466	32	BF	BERTIE	179.5	1039.4	1919				811.7								Dry Abd
8	Provincial Gas #465	33	BF	BERTIE	175.6	1026.3	1919				794.0								GS 1017.4

WELLAND COUNTY CONTINUED

	WELL NAME	LOT	CON	TWP	ELEV. M	T.D. M	YEAR COM.	FORMATION TOPS DEPTH IN METRES: ORDOVICIAN QU	M-D	C	TR	BL.R	CAMBRIAN LF/ TR.	TH/ E.C.	PD/ M.S.	CAM	PC	SAMPLE TRAY	REMARKS
1	Provincial Gas #233	5	VII	CROWLAND	187.1	946.4	1906				718.6						946.4		GP 168.6-196.3 196.3-200.3
2	Crowland Gas #61	11	V	CROWLAND	186.7	974.4	1955				714.5	846.1				928.7		6589-90	GP 509 498.3 187.1 148.1
1	Provincial Gas #144	9	II	HUMBERSTONE	180.1	1005.8	1923				785.2	920.8				1006.4			Abd
2	Provincial Gas #56	13	III	HUMBERSTONE	180.1	931.2					763.5								Abd
1	CPOG 2A	24	4	LAKE ERIE	188.1	1250.9	1969	354.2	371.9	847.3	883.0	1017.1				1117.2	1240.5	7559	SW Abd
1	Crow Gas-1	2	III	PELHAM	114.3	750.4	1957	37.2	277.4		525.5	661.4				737.6		6790	GS 231.6 670.6
1	Provincial Gas #262	178		STAMFORD	179.8	857.1					623.3						857.1		
1	Thorold Nat. Gas 225			THOROLD	152.4	756.8	1889	72.2			548.6								GS 731.5
2	Thorold Natural Gas			THOROLD	157.6	740.7	1888				580.6								GS 740.7
1	Bowman Dev.	4	III	WAINFLEET	177.0	1008.8	1979	235.6	487.7	668.4	753.6	889.7				955.2		4053	GP 927.2 850.4 740.7-743.7
2	Provincial Gas 273	7	III	WAINFLEET	177.4	966.5					743.7								Abd
1	Provincial Gas #143	2	III	WILLOUGHBY	177.4	924.2	1900	187.1			705.0						923.5		GS 913.8-915.3 193.5
2	Provincial Gas #256	2	III	WILLOUGHBY	178.6	938.5	1908				712.3								GS 240.8
3	Consumers #61	2	IV	WILLOUGHBY	178.6	913.8		192.9	445.9	664.5	713.2						923.2		GS 896.1 158.5-180.7
4	Provincial Gas #159	5	III	WILLOUGHBY	178.9	936.7					713.5						936.7		Abd
5	Provincial Gas #452	11	CROSS	WILLOUGHBY	176.5	942.5					720.2								Abd

WELLINGTON COUNTY

	WELL NAME	LOT	CON	TWP	ELEV. M	T.D. M	YEAR COM.	FORMATION TOPS DEPTH IN METRES: ORDOVICIAN QU	M-D	C	TR	BL.R	CAMBRIAN LF/ TR.	TH/ E.C.	PD/ M.S.	CAM	PC	SAMPLE TRAY	REMARKS
1	Kenartha	16	VII	ARTHUR	433.0	726.6	1979	222.6	333.3	486.4	510.8	657.8				710.0	713.5	4043	Dry
2	Kenartha No. 1	17	IX	ARTHUR	428.5	718.7	1967	225.6	347.5		502.9	655.3				706.8	709.0	6333	GS 704.7
3	Kenartha No. 6	23	VI	ARTHUR	441.3	773.6	1977	224.6	329.2	496.8	515.7	669.3					720.5	3929	Dry
4	Kenartha No. 2	24	VI	ARTHUR	443.2	726.9	1968	224.3	348.1	496.8	515.1	669.0				719.9	723.0	6941	GP 720.9-723.0 701.0
5	Kenartha No. 4	24	VII	ARTHUR	443.2	800.4	1971	223.4	339.9	494.7	518.2	671.2					721.8	8304	GS 710.2
6	Kenartha	24	VII	ARTHUR	439.8	883.9	1980	225.1	328.2	494.7	518.2	671.8					721.8	4116	
7	Kenartha No. 8	24	VII	ARTHUR	439.8	730.0	1977	223.4	344.4	490.7	515.1	667.5					727.3	3927	Dry Abd
8	Buxton-Bozian 1	25	V	ARTHUR	436.8	716.3	1969	211.5	323.1	480.4	505.4	659.5					707.1	7412	GS 706.2 694.9
9	Kenartha No. 7	25	VI	ARTHUR	435.2	762.0	1977	221.0	345.6	493.8	512.1	664.5					722.1	3906	Dry Abd
10	Kenartha	25	VII	ARTHUR	437.1	739.1	1978	221.3	344.4	499.9	517.6	671.2					727.3	4007	Dry Abd
11	Kenartha No. 5	25	VII	ARTHUR	435.5	730.9	1971	225.6	346.9	498.3	518.2	676.0					724.2	2692	Dry Abd
12	Kenartha No. 3	25	VII	ARTHUR	437.1	731.8	1968	222.5	353.6	499.9	517.6	673.0					728.8	7017	GP 673.6-710.2
1	Rockwood O&G	6	IV	ERAMOSA	364.8	664.5	1919	91.4	225.6		460.2	612.6					664.2	93	GS 460.2
2	Eramosa Oil No. 1	32	II	ERAMOSA	417.6	1013.2	1956	153.9	271.3	463.3	487.7	645.6					684.3	6945-46-47	GS 681.8
1	Guelph No. 2	3	IIIDC	GUELPH	349.3	661.4	1956	119.2	249.9	452.6	482.2	638.9						6885-86	Dry Abd
2	Anthony G&O No. 6	7	IIIDC	GUELPH	351.1	702.0	1955	118.0	249.3	442.0	486.2	641.6					694.3	6005-06	GS 647.7 Abd
1	Buxton 2	12	XVI	MARYBOROUGH	435.8	743.4	1969	230.7	360.3	502.3	526.1	679.1					734.6	7410	GS 735.2 688.8

WELLINGTON COUNTY CONTINUED

	WELL NAME	LOT	CON	TWP	ELEV. M	T.D. M	YEAR COM.	FORMATION TOPS DEPTH IN METRES ORDOVICIAN QU	M-D	C	TR	BL.R	CAMBRIAN LF/TR.	TH/E.C.	PD/M.S.	CAM	PC	SAMPLE TRAY	REMARKS
1	A. Neaubauer #1	7	IV	PUSLINCH	316.4	771.4	1933				515.1	662.9						P2	GS 718.4 Abd
2	Bollert O&G No. 1	7	IV	PUSLINCH	316.4	813.8	1929	136.6	275.2	479.5	512.4	667.5					720.9	94-95	GS 709
3	Joseph's Well 1	8	III	PUSLINCH	318.0	719.0	1982	133.8	270.4	485.2	507.8	662.0					713.2		
4	Baslen No. 1	26	IX	PUSLINCH	331.9	762.0	1970	103.9	254.2	464.8	496.2	654.1					704.1	7860	Abd
5	Birch-Telfer 1	30	VII	PUSLINCH	314.8	1763.3	1958	108.2	268.2	428.2	501.1	659.9					704.1	6624	GS 696.8-697.1
1	Eramosa Oil #2	6	I	W. CARAFRAXA	411.5	696.5	1956	145.4	261.2	432.8	460.7	630.9					677.0	9913-14	GS 649.2 Abd
2	Louis Rose No. 1	7	XI	W. LUTHER	490.1	657.1	1954	160.0	259.1	435.9	457.2	605.0					655.9	4597-98	GS 626.4 157.3 Abd

YORK COUNTY

	WELL NAME	LOT	CON	TWP	ELEV. M	T.D. M	YEAR COM.	FORMATION TOPS DEPTH IN METRES ORDOVICIAN QU	M-D	C	TR	BL.R	CAMBRIAN LF/TR.	TH/E.C.	PD/M.S.	CAM	PC	SAMPLE TRAY	REMARKS
1	Ontario Government			ETOBICOKE		323.1	1889				220.4								GS 320.6 175.3 129.5
2	McDonald Tin Works 1	3	I	ETOBICOKE	91.4	400.0	1892				196.6								GP 331.9 269.7 237.7
1	J. Sedore No. 1	11	VIII	I. GWILLIMBU	224.6	189.3	1943				25.9						180.1	1290	Dry Abd Subcrop
2	Wm. Nelson No. 1	29	VII	E. GWILLIMBU	229.8	329.8	1943				35.1						201.2		Dry Abd Subcrop
3	G.H. Dean No. 1	113	I E.	E. GWILLIMBU	226.2	254.5	1945				61.6	227.1				246.0	249.0	1370	GS 196 OS 253.0
1	H. Coakwell No. 1	4	IX	MARKHAM	163.4	307.8	1949				114.3						293.2	1924	GS 237.7 231.0 177.7
2	Murray Little 1	28	VII	MARKHAM	220.4	217.6	1965		93.0	126.8	143.9								GP 172.2 126.5 189.0
1	Well Drilled of High			SCARBOROUGH	121.6	207.9	1866				75.6								GS 132.0
1	W.J. McCormack No. 2			TORONTO	102.4	198.1					181.4								Waterwell Abd
2	Dr. W.J. McCormack			TORONTO	97.5	200.3					182.9								
1	John Ash	2	III	VAUGHAN	197.5	335.0			60.7	125.3	160.6						332.5		Abd
2	J. Ash No. 1	11	III	VAUGHAN	197.5	1414.3	1926		60.4		160.6						332.5	31-32	GS 259.4 126.5 64.0
3	Consumers 1630	11	III	VAUGHAN	197.2	574.5													
4	Sir Donald Mann Well	13	III	VAUGHAN	211.5	1113.2	1937				170.7						353.6		Dry Abd
5	Ogletree-Page 2	33	I	VAUGHAN	203.6	345.9	1932				193.5								Dry Abd
6	Page Farm	33	I	VAUGHAN	195.1	365.8	1908				221.3						365.2		Dry Abd
7	Page No. 1	34	I	VAUGHAN	199.3	365.8	1924				221.3						362.7	31	
1	J.H. Durham #1	64	I	WHITCHURCH	297.2	393.8	1926				213.9								Dry Abd
1	Taylor Bros. Paper	11	III	E. YORK	90.5	343.5					145.7						338.0		GS Abd
1	Can. Nat. Exh. #1			YORK	77.7	341.4	1948				167.6							1902	
2	Copelands Brewery #1			YORK		365.8					181.4						359.7		Dry Abd
3	Swansea Bolt Works 1			YORK	105.8	384.4	1891				196.0						379.5		
4	R.I. Henderson #1	13	III	YORK	194.8	424.9					233.2						424.6		Dry Abd